<mark>Category</mark> (科目区分)	Research subject		
<mark>Course Title</mark> (授業科目名)	Radiology		
<mark>Instructors</mark> (担当者名)	Naoko Mori	<mark>Academic Year</mark> (配当年次)	2,3
Required course / Elective Course (必修/選択)	Elective Course	<mark>Credits</mark> (単位数)	15
<mark>Class Format</mark> (授業形態)	Exercise		
<mark>Schedule</mark> (開講期間)	We contact you by e-mail after your course regisytration		
<mark>Class Date∕Period</mark> (開講曜日 • 時間)	We contact you by e-mail after your course regisytration		
Course Outline/ Course Objectives (授業の概要・到達目標)			

To learn technical knowledge and ability for experiment and conference presentation that are nesessary for studing. You will taka Doctor of Philosophy in Medicine after paper publication in the medical journal. (course outline) Pathological analysis by material classification image using modern dual-energy CT.Practical use and verification of minimal invasive treatment using modern radiation radiation therapy machine.

## Contact Information (問い合わせ先(氏名, メールアドレス等))

Name: Naoko Mori / E-mail : nmori@med.akita-u.ac.jp

Comment (その他特記事項)

Information about the course: For working graduate students and others who cannot attend the practical training due to work, we will adjust the schedule.

Textbooks and references: Materials will be distributed as needed, or references will be specified. Learning during self-study time: It is desirable to do preparatory study according to the objectives and class contents.