## Course Calendar Diagnostic Imaging 1 Summer 2011

## Lecture

Week	Day	Topic
1	Monday	Course presentation, Introduction to Diagnostic Imaging
	Wednesday	Cervical spine radiographic anatomy
May 9 - 13	Friday	Cervical spine radiographic anatomy
2	Monday	Cervical spine radiographic anatomy
	Wednesday	Cervical spine radiographic anatomy
May 16 - 20	Friday	Cervical spine anomalies and normal variations
3	Monday	Cervical spine anomalies and normal variations
	Wednesday	Thoracic spine radiographic anatomy
May 23 - 27	Friday	Thoracic spine – chest radiographic anatomy
May 23 - 27 4	Monday	No Class – Memorial Day Holiday
	Wednesday	Chest radiographic anatomy
May 30 – June 3	Friday	Lumbar spine and pelvic radiographic anatomy
5	Monday	Lumbar spine and pelvic radiographic anatomy
	Wednesday	Spondylolisthesis
June 6 - 10	Friday	Spondylolisthesis
6	Monday	Spondylolisthesis
	Wednesday	Thoracic and lumbar spine anomalies and normal variations
June 13 - 17	Friday	Written Exam 1
7	Monday	Thoracic and lumbar spine anomalies and normal variations
	Wednesday	Scoliosis
June 20 - 24	Friday	Scoliosis
8	Monday	Scoliosis
	Wednesday	Shoulder and elbow radiographic anatomy, anomalies and
June 27 – July 1	•	normal variations
	Friday	Shoulder and elbow radiographic anatomy, anomalies and
		normal variations
9	Monday	Wrist radiographic anatomy, anomalies and normal variations
	Wednesday	Hand radiographic anatomy, anomalies and normal variations
July 4 - 8	Friday	Mid-term Practical Exam in classroom
10	Monday	Hip radiographic anatomy, anomalies and normal variations
	Wednesday	Femoral Acetabular impingement syndrome
July 11 - 15 11	Friday	No Class – National Board Exams
11	Monday	Knee radiographic anatomy, anomalies and normal variations
	Wednesday	Knee radiographic anatomy, anomalies and normal variations
July 18 - 22	Friday	Ankle radiographic anatomy, anomalies and normal variations
12	Monday	Foot radiographic anatomy, anomalies and normal variations
	Wednesday	Introduction to basic principles of radiographic interpretation
July 25 - 29	Friday	Written Exam 2
13	Monday	Introduction to basic principles of radiographic interpretation
	Wednesday	Introduction to basic principles of radiographic interpretation
Aug. 1 - 5	Friday	Skeletal Dysplasias
Aug. 1 - 5	Monday	Skeletal Dysplasias
	Wednesday	Introduction to Magnetic Resonance Imaging
Aug. 8 - 12	•	Introduction to Magnetic Resonance Imaging
<i>6</i>	Friday	Final Practical examination in class
15		Final exams

## Laboratory

Week	Topic		
1	No Lab		
2	Cervical spine radiographic anatomy		
3	Cervical spine anomalies and normal variations		
4	Thoracic spine and chest radiographic anatomy		
5	Lumbar spine radiographic anatomy		
6	Thoracic and lumbar spine anomalies and normal variations		
7	Spondylolisthesis		
8	Upper extremity radiographic anatomy, anomalies and normal variations		
9	Hips- knee radiographic anatomy, anomalies and normal variations		
10	Mid – term practical examination in lab		
11	Ankle and foot radiographic anatomy, anomalies and normal variations		
12	Skeletal Dysplasias and Introduction to basic principles of radiographic interpretation		
13	Introduction to basic principles of radiographic interpretation		
14	Open lab to prepare for Final Practical Examination		

If you have any questions, email me at kgarrett@parkercc.edu