

# BASICS OF READING RADIOGRAPHS

## COURSE OUTLINE

by

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### **Week One - Introduction**

- I. Limitations
- II. Tissues imaged
- III. Systematically reading
- IV. Characteristics of normal bone and joints
- V. Unique factors of the coffin bone

### **Week Two – Foot and Pastern**

- I. Radiographic anatomy of the foot and pastern
- II. Laminitis

### **Week Three – Foot and Pastern**

- I. Ringbone
- II. Navicular disease
- III. Arthritis of coffin and pastern joints
- IV. Fractures of the phalanges

### **Week Four – Trimming from Radiographs**

### **Week Five - Fetlock**

- I. Radiographic anatomy of the fetlock
- II. Sesamoid fractures
- III. Arthritis/OCD

### **Week Six – Carpus**

- I. Radiographic anatomy of the carpus
- II. Fractures
- III. Arthritis

**Week Seven – Hock**

- I. Radiographic anatomy of the hock
- II. OCD
- III. Arthritis

**Week Eight – Stifle**

- I. Radiographic anatomy of the stifle
- II. OCD
- III. Arthritis
- IV. Soft tissue injuries

**Week Nine – Head and Neck**

- I. Radiographic anatomy of the head and neck
- II. Head and sinus abnormalities
- III. Cervical spine

**Week Ten – Miscellaneous**

- I. Canon bone and splints
- II. Dorsal spinous processes
- III. Pelvis