

Quarter 2 (Weeks 15 – 24)

Instructors: Kent Hutchings, MS, CNMT, RT(CT)
Caroline Nay, CNMT, RT(N): Patient Care
Other Instructors: TBA

Notes: Quarter 2 Final exam day: Friday, Dec 18th (from 9am – 4pm at the VA Livermore)

Breaks: Nov 11th – Veterans Day
Nov 26th – 27th, Thanksgiving Break
Dec 21st – Jan 1st – Winter Break

Tuesday

Computer Applications

Tuesday, Oct 13; Week 15
Tuesday, Oct 20; Week 16
Tuesday, Oct 27; Week 17
Tuesday, Nov 3; Week 18
Tuesday, Nov 10; Week 19
Tuesday, Nov 17; Week 20
Tuesday, Nov 24; Week 21
Tuesday, Dec 1; Week 22
Tuesday, Dec 8; Week 23
Tuesday, Dec 15; Week 24

(12:30 – 1:30 pm)

Fall Break

Types of computers and number syst (Ch 1)
Computer Hardware and Software (Ch 2 & 4)
Communications and Internet (Ch 5) / **Quiz 1**
Nuclear Medicine Computer Systems (Ch 6)
Image Acquisition Methods (Ch 7) / **Quiz 2**
Filters/Fourier Transformation (Ch 8 & 11)
Basic Quant & Image Analysis (Ch 9)
Nuclear Cardiology (Ch 10) / **Quiz 3**
Computer QC (Ch 3)

Radiopharmacy I

Tuesday, Oct 13; Week 15
Tuesday, Oct 20; Week 16
Tuesday, Oct 27; Week 17
Tuesday, Nov 3; Week 18
Tuesday, Nov 10; Week 19
Tuesday, Nov 17; Week 20
Tuesday, Nov 24; Week 21
Tuesday, Dec 1; Week 22
Tuesday, Dec 8; Week 23
Tuesday, Dec 15; Week 24

(1:45 – 2:45 pm)

Fall Break

Chem 101 and Radiochemistry
Regs, Record Keeping, FDA Control I / **Quiz 1**
Rad Protection & Regs II
Generators
Generators & Kit QC / **Quiz 2**
Kit Preparation & PET Prep / **Quiz 3**
Dose Determination
Biorouting
Rad Exposure & Adverse Reactions / **Quiz 4**

Instrumen, Non-Imaging

Tuesday, Oct 13; Week 15
Tuesday, Oct 20; Week 16
Tuesday, Oct 27; Week 17
Tuesday, Nov 3; Week 18
Tuesday, Nov 10; Week 19
Tuesday, Nov 17; Week 20
Tuesday, Nov 24; Week 21
Tuesday, Dec 1; Week 22
Tuesday, Dec 8; Week 23
Tuesday, Dec 15; Week 24

(3:00 – 4:00 pm)

Fall Break

Introduction and Terminology
Gas-filled Detector System (Part I)
Gas-filled Detector System (Part II)
Non-Imaging Scintillation Systems / **Quiz 1**
Liquid Scintillation, Probes and Innovations
Nuclear Counting Statistics/ **Quiz 2**
Laboratory Equipment/
Spectroscopy
Quiz 3

Thursday

Cross-Sectional Anatomy

Thursday, Oct 15; Week 15
Thursday, Oct 22; Week 16
Thursday, Oct 29; Week 17
Thursday, Nov 5; Week 18
Thursday, Nov 12; Week 19
Thursday, Nov 19; Week 20
Thursday, Nov 26; Week 21
Thursday, Dec 3; Week 22
Thursday, Dec 10; Week 23
Thursday, Dec 17; Week 24

(12:30 – 1:30 pm)

Fall Break

Head and Neck
Head and Neck
Thorax / **Quiz 1**
Thorax
Limbs / **Quiz 2**
Thanksgiving Break
Abdomen
Abdomen / Pelvis
Quiz 3

Diagnostic Nuclear Med II

Thursday, Oct 15; Week 15
Thursday, Oct 22; Week 16
Thursday, Oct 29; Week 17
Thursday, Nov 5; Week 18
Thursday, Nov 12; Week 19
Thursday, Nov 19; Week 20
Thursday, Nov 26; Week 21
Thursday, Dec 3; Week 22
Thursday, Dec 10; Week 23
Thursday, Dec 17; Week 24

(1:45 – 2:45 pm)

Fall Break

GU / Renograms (Part I)
GU / Renograms (Part II)
Endocrinology – Part I / **Quiz 1**
Endocrinology – Part II
Endocrinology – Part III / **Quiz 2**
Thanksgiving Break
CNS: Cisternogram
CNS: Brain Imaging (Part I)
CNS: Brain Imaging (Part II) / **Quiz 3**

Patient Care

Thursday, Oct 15; Week 15
Thursday, Oct 22; Week 16
Thursday, Oct 29; Week 17
Thursday, Nov 5; Week 18
Thursday, Nov 12; Week 19
Thursday, Nov 19; Week 20
Thursday, Nov 26; Week 21
Thursday, Dec 3; Week 22
Thursday, Dec 10; Week 23
Thursday, Dec 17; Week 24

(3:00 – 4:00 pm)

Fall Break

Routes of Admin, Pt ID & Records (Ch 7, ap A)
Body Mechanics (Ch 4, 5 & 8) / **Quiz 1**
Infection Control (Ch 6)
Age-specific Communications / **Quiz 2**
Communications – Part II (Ch 2 & 3)
Thanksgiving Break
Coding and Insurance Systems
Economic s of Health Care / **Quiz 3**
Consumer Impact on Health Care