

DNH 130: Course Outline

FALL 2023

WEEK/ DATE	LECTURE READING TEXTBOOK CHAPTERS	WORKBOOK HOMEWORK PAGES	CANVAS QUIZ	TEST	ADDITIONAL INFORMATION
Week 1 August 21-27	4- Radiation Protection 16- Infection Prevention & the Dental Radiographer 18 – Intro to dental imaging 21- Bite-wing technique	18, 19 100 123, 125, 127 Complete WB exercises individually			Lab starts week 2: <ul style="list-style-type: none"> • All workbook exercises will be reviewed in class. Students need to be prepared to present workbook exercises in class. • Workbook Manual is divided-first part lecture WB 1-304 second part lab WB 305-474
Week 2 August 28- September 3	1-Radiation HX 7-X-ray equipment 9- X-ray Film 10-Film Processing 20-Bisecting Technique 8-Digital Imaging	56 62, 63 67, 68, 69, 70, 71 121, 122 Test 1 review will be sent out to students			

WEEK/ DATE	LECTURE READING TEXTBOOK CHAPTERS	WORKBOOK HOMEWORK PAGES	CANVAS QUIZ	TEST	ADDITIONAL INFORMATION
Week 3 September 4 - 10	3- Radiation Biology 22 – Exposure Technique Errors 11 – Film Mounting & Viewing	14, 15, 16 139, 140, 141, 142 73, 74, 75, 76		Test 1 – first half of class from 10:00 – 11:00 CH. 4, 16, 18, 21, 1, 7, 9, 10, 20, 8	In Canvas
Week 4 September 11-17	2- Radiation Physics 5-Radiation Characteristic 19- Paralleling Technique In class Critical Thinking skills Ch 1-5	8, 9, 10, 11 22, 23, 24, 25 113 118, 119, 120 Pages 42-43	Quiz 1 9/8-9/10 8:00 am to 11:59 pm CH 3, 22, 11		In Canvas
Week 5 September 18 -24	6-Digital X-ray Image Characteristic 17- Quality Assurance in Dental Office	28, 29, 30 102, 103, 104 TEST 2 REVIEW WILL BE SENT OUT TO STUDENTS	Quiz 2 9/15-9/17 8:00 am to 11:59 pm CH 2, 5, 19		In Canvas
Week 6 September 25-October 1	24-Imaging of patients w/special needs 28- Normal Anatomy: Intraoral images			Test 2 – first half of class from 10:00 – 11:00 CH 3, 22, 11, 2, 5, 19, 6, 17	

WEEK/ DATE	LECTURE READING TEXTBOOK CHAPTERS	WORKBOOK HOMEWORK PAGES	CANVAS QUIZ	TEST	ADDITIONAL INFORMATION
Week 7 October 2 - 8	30 -Intro to Image Interpretation 32 -ID of restorations, materials, & foreign objects	151, 152 189, 190 191, 192, 193, 194 200, 201			
Week 8 October 9 - 15	25 -Panoramic Imaging	271 277, 278, 279	Quiz 3 9//22-9/24 8:00 am to 11:59 pm CH 6, 17		Test 3 review sent
Week 9 October 16 - 22	29 - Normal Anatomy: Panoramic Images 33 - Interpretation of dental caries		Test 3 – first half of class CH 24, 28, 30, 32		In Canvas Opens 8:00 am Friday 10/22 Closes 11:59 pm Sunday 10/24
Week 10 October 23 - 29	23 - Occ. & Localization Techniques 34 - Interpretation of Periodontal Disease	153, 154, 155, 156, 157, 158, 159 204, 205, 206, 207, 208, 209, 210, 211, 212, 213	Quiz 4 10/6-10/8 8:00 am to 11:59 pm CH 24, 28		In Canvas
Week 11 October 30- November 5	31 - Descriptive Terminology 35 - Interpretation of trauma, pulpal & periapical lesions Critical Thinking Skills Ch 30, 31	143, 144, 145, 146, 147, 148, 149	Quiz 5 10/13-10/15 8:00 am to 11:59 pm CH 30, 32		In Canvas

WEEK/ DATE	LECTURE READING TEXTBOOK CHAPTERS	WORKBOOK HOMEWORK PAGES	CANVAS QUIZ	TEST	ADDITIONAL INFORMATION
Week 12 November 6 - 12	26- Extraoral Imaging 27- Three- dimensional digital imaging Critical Thinking Skills Ch 18, 19, 21, 23, 24, 25, 26	273, 274, 275 Test 4 review sent out Page 302	Quiz 6 10/28-10/30 8:00am to 11:59pm CH 22, 29, 33		In Canvas
Week 13 November 13 - 19	12- Dental Images & the Dental Radiographer	161, 162, Page 164			
Week 14 November 20 - 26 no class/lecture Holiday Break November 23- 27	13- Patient Relations & Dental Radiographer			Test 4 – First half of class CH 25, 29, 33, 23, 34, 31, 35, 26, 27	
Week 15 November 27- December 3	14- Patient Education & Dental Radiographer		Quiz 7 11/4-11/6 8:00am to 11:59pm CH 21, 34		

WEEK/ DATE	LECTURE READING TEXTBOOK CHAPTERS	WORKBOOK HOMEWORK PAGES	CANVAS QUIZ	TEST	ADDITIONAL INFORMATION
Week 16 December 4 - 10	15- Legal Issues & Dental Radiographer		Quiz 8 11/11-11/13 8:00 am- 11:59 pm CH 31, 35		Lecture/Lab Final review sent out to students
Finals Week 12/11 – 12/14				Both finals take in class Lecture/ Lab Finals Test is Compreh ensive Lab Final Test is comprehe nsive	