

Biochemistry 705 – Dental Biochemistry

Friday Sessions: Spring 2019

Date	Day/Time	Lecture	Chapter	Topic	Instructor
January 2019					
1/11	F 10	FS1	n/a	Local anesthetics and inflammation	Gunther
1/18	F 10	FS2	n/a	Hydroxyapatite structure, Mineralizing micronutrients	Gunther
1/25	F 10	FS3	n/a	Hydroxyapatite solubility, critical pH, electrolyte minerals	Gunther
February 2019					
2/1	F 10	-	-	EXAM 1, Lectures 1-12 + FS1 and FS2	Gunther
2/8	F 10	FS4	n/a	Tooth-protective roles of saliva	Gunther
2/15	F 10	FS5	n/a	Tooth erosion, nutrition	Bagby
2/22	F 10	-	-	EXAM 2, Lectures 13-23 + CC1 + FS3 and FS4	Gunther/Shiemke
March 2019					
3/1	F 10	FS6	n/a	Cariogenesis	Young
3/8	F 10	FS7	n/a	Biochemistry of Xerostomia treatments	Gunther/DeBiase
3/22	F 10	-	-	EXAM 3, Lectures 24-34 + clin corr 2 + FS5 + FS6	Shiemke/Leonardi
3/29	F	FS8	n/a	Oral Manifestations of diabetes	Price
April 2019					
4/5	F 10	FS9	n/a	nutrition	Gunther
4/12	F 10	Exam 4	-	Lectures 35-44 + CC3 + CC4 + FS8	Leonardi/Robart
4/19	F	-	-	Spring holiday, university holiday, no class	
4/26	F 10	FS10	-	Oral manifestations of immune deficiency	DeBiase