

**BIOL B352 Immunology: Lecture-Discussion Syllabus**  
(Subject to Change)

Theme	Date	Recorded Lecture	Class Format	Reading	Assignment (due, 11:59pm EST)
Overview & Conceptions of Immunity	M 2/15	None	Roundtable		
	Th 2/18	1.1	Workshop	Pradeu (2019) Matzinger (2002)	Response 1 (Su 2/21)
Hematopoiesis & Immune Cell Types	M 2/22	2.1	Workshop	Kuby Fig. 1-6 Kuby Ch. 2	Checkpoint 1 (W 2/24)
	Th 2/25	2.2	Journal Club	Spangrude et al. (1988)	Response 2 (Su 2/28)
Innate Immunity	M 3/1	3.1	Workshop	Kuby Fig. 1-7 Kuby Ch. 4	Checkpoint 2 (W 3/3)
	Th 3/4	3.2	Journal Club	Janeway (1989)	Response 3 (Su 3/7)
Bridging Innate & Adaptive Immunity	M 3/8	4.1	Workshop	Kuby Ch. 7	Checkpoint 3 (W 3/10)
	Th 3/11	4.2	Journal Club	Bjorkman (1989)	Response 4 (Su 3/14)
Molecular Basis of Adaptive Immunity	M 3/15	5.1	Workshop	Kuby Ch. 3	Checkpoint 4 (W 3/17)
	Th 3/18	5.2	Journal Club	Egen & Allison (2002)	Response 5 (Su 3/21)
Lymphocyte Receptors	M 3/22	6.1	Workshop	Kuby Ch. 6	Checkpoint 5 (W 3/24)
	Th 3/25	6.2	Roundtable	Mombaerts et al (1992)	No Response (Spring Pause!)
Evolution of Immunity	M 3/29	Spring Pause! -No Class!			
	Th 4/1	7.1	Journal Club	Pancer et al. (2004)	Response 6 (Su 4/4)
T-Cell Development & Selection	M 4/5	8.1	Workshop	Kuby Ch. 8	Checkpoint 6 (W 4/7)
	Th 4/8	8.2	Journal Club	Hogquist et al. (1994)	Response 7 (Su 4/11)
B-Cell Development & Memory	M 4/12	9.1	Workshop	Kuby Ch. 9 Kuby Fig. 11-15, 11-16,11-17	Checkpoint 7 (W 4/14)
	Th 4/15	9.2	Journal Club	Schwickert et al. (2011)	Response 8 (Su 4/18)
Autoimmunity & Allergy	M 4/19	10.1	Workshop	Kuby Ch. 15	Checkpoint 8 (W 4/21)
	Th 4/22	10.2	Journal Club	Law et al. (2015)	Response 9 (Su 4/25)
Neuroimmunology	M 4/26	11.1	Workshop	Doens & Fernández (2014)	Checkpoint 9 (W 4/28)
	Th 4/29	11.2	Journal Club	Rauch et al. (2020)	Response 10 (Su 5/2)

Cancer Immunology	M 5/3	12.1	Workshop	Chen & Mellman (2013)	Checkpoint 10 (W 5/5)
	Th 5/6	12.2	Journal Club	Roberts et al. (2016)	Response 11 (Su 5/9)
Final Posted	F 5/7	Final Questions Posted (Due end of finals)			
Archetypes of Immunity	M 5/10	13.1	Workshop	Mujal & Krummel (2020)	Checkpoint 11 (W 5/12)
	Th 5/13	13.2	Roundtable	Yosef & Regev (2016)	No response
Final Due	Sa 5/22	Final Questions - Current Research Article Due			5/22 5pm EST