

Week	Date	Topic	Read Before Class
WHY ARE WE FASCINATED BY TROPICAL RAIN FORESTS?			
Week 1	24-Aug	Introductions	-
	26-Aug	Setting the stage: historical narratives	
Week 2	31-Aug	Rain forests in High & Popular Culture	Jolly 2021 & Wolf & Mills 2016 (short online articles)
	2-Sep	The Rain Forest in film & TV	
THE ECOLOGY & EVOLUTION OF TROPICAL RAIN FORESTS			
Week 3	7-Sep	What is a Rain Forest?	Juniper Ch. 1-2 (pp 15-54) Raby 2017 (pp 216-223)
	9-Sep	Patterns of Biodiversity I	
Week 4	14-Sep	Patterns of Biodiversity II	Juniper Ch. 3-4 (pp 55-102)
	16-Sep	Coevolution and the origins of tropical biodiversity	
Week 5	21-Sep	Forest disturbance, dynamics, & the maintenance of diversity	Juniper Ch. 5 (pp 106-124)
	23-Sep	Humans as part of rain forests	
Week 6	28-Sep	Rain Forest Manipulation & the Paradox of Luxuriance	Staver et al. 2011 (pp 230-232)
	30-Sep	Forest-Savanna Boundaries and Tipping Points	
Week 7	5-Oct	Rain Forests: Fact vs. Fiction	
	7-Oct	(BAD) RAIN FOREST MOVIE FEST 2021	
THE DRIVERS AND IMPACTS OF DEFORESTATION			
Week 8	12-Oct	Forest cover and forest loss I	Juniper Ch. 6 (pp 125-37) & Nolen 2018 (online news article) Juniper Ch. 12-13 (pp 220-253)
	14-Oct	Forest cover and forest loss II	
Week 9	19-Oct	Mining, Timber	zu Ermgassen et al. 2020 (pp 31770-31779)
	21-Oct	Agriculture and Fire	
Week 10	26-Oct	Climate change I	Juniper Ch. 7 (pp 138-153)
	28-Oct	Climate change II	
THE FUTURE OF TROPICAL RAIN FORESTS			
Week 11	2-Nov	Consumer choices	Juniper Ch. 15-17 (pp 278-330) Lawal (online newspaper article)
	4-Nov	DURIAN FEST 2021	
Week 12	9-Nov	International frameworks	Juniper Ch. 19-21 (pp 345-379)
	11-Nov	No class - holiday	
Week 13	16-Nov	Protected areas	Juniper Ch. 18 (pp. 331-342) Juniper, Ch. 20-22 (pp 355-371)
	18-Nov	Forest restoration & regeneration	
Week 14	23-Nov	Project Work Day	
	25-Nov	No class - holiday	
Week 15	30-Nov	Local Initiatives, Empowered Communities	Juniper Ch 10 (pp 182-203) & Ch 14 (pp 254-274) Juniper Ch 8 (pp 154-170)
	2-Dec	Philanthropy, NGOs, and Activism	
Week 16	7-Dec	Rain Forest Headlines	Juniper Ch 22 (pp 380-398)
	9-Dec	What will we do?	
	15-Dec	Optional take-home final due by 9:30 AM	