

Week 1

24-Aug Introductions

- None

26-Aug Setting the stage: historical narratives

- None

Week 2

31-Aug Rain forests in High & Popular Culture

- Jolly 2021. *The Conversation*.
- Wolf & Mills. 2016. *The Conversation*.

2-Sep The Rain Forest in film & TV

- None

Week 3

7-Sep What is a Rain Forest?

- Juniper Ch. 1-2 (pp 15-54)

9-Sep Patterns of Biodiversity

- None

Week 4

14-Sep Coevolution and the origins of tropical biodiversity

- Juniper Ch. 3-4 (pp 55-102)

16-Sep BUTTERFLY RAIN FOREST

- None

Week 5

21-Sep Forest disturbance, dynamics, & the maintenance of diversity

- None

23-Sep Humans as part of rain forests

- Juniper Ch. 5 (pp 106-124)

Week 6

28-Sep Rain Forest Manipulation & the Paradox of Luxuriance

- None

30-Sep Forest-Savanna Boundaries and Tipping Points

- Staver, Carla A. et al. 2011. The global extent and determinants of savanna and forest as alternative biome states. *Science* 334(6053): 230-232. [link to the article](#)

Week 7

5-Oct Rain Forests: Fact vs. Fiction

- None

7-Oct (BAD) RAIN FOREST MOVIE FEST 2021

- None

Week 8

12-Oct Forest cover and forest loss I

- Juniper Ch. 6 (pp 125-37)
- Nolen, Stephanie (Reporting) with Aaron Vincent Elkaim (Photographs). 2018. Inside the Amazon's Deforestation Crisis. The Globe and Mail. [link to the article](#). *Read this on a big screen - it's worth it.*

14-Oct Forest cover and forest loss II

*Juniper Ch. 12-13 (pp 220-253)

Week 9

19-Oct Mining, Timber

- None

21-Oct Agriculture and Fire

- Zu Ermgassen, EKHJ et al. 2020. The origin, supply chain, and deforestation risk of Brazil's beef exports. *PNAS* 117(50):31770-31779.[link to the article](#)

Week 10

26-Oct Climate change I

- Juniper Ch. 7 (pp 138-153)

28-Oct Climate change II

- None

Week 11

2-Nov Consumer choices

- Juniper Ch. 15-17 (pp 278-330)

4-Nov DURIAN FEST 2021

- 5) Lawal, Shola. 2020. Our Endless Appetite For Chocolate Has Bitter Environmental Consequences. Huffington Post. [link to the article](#)

Week 12

9-Nov International frameworks

- Juniper Ch. 19-21 (pp 345-379)

11-Nov No class - holiday

- None

Week 13**16-Nov Protected areas**

- Juniper Ch. 18 (pp. 331-342)

18-Nov Forest restoration & regeneration

- Juniper, Ch. 20-22 (pp 355-371)

Week 14**23-Nov Project Work Day**

- None

25-Nov No class - holiday

- None

Week 15**30-Nov Local Initiatives, Empowered Communities**

- Juniper Ch 10 (pp 182-203)
- Juniper Ch 14 (pp 254-274)

2-Dec Philanthropy, NGOs, and Activism

- Juniper Ch 8 (pp 154-170)

Week 16**7-Dec Rain Forest Headlines**

- Juniper Ch 22 (pp 380-398)

9-Dec What will we do?

- None