

BIOL 4350/6350
Ecophysiology

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- 2** In class, we discussed ideal allocation strategies for different environments. However, we know that multiple strategies exist. Why is this the case?

3 We talked about a number of environmental cues that can influence germination. Given this information, how do you think future global change will impact plant germination? Will this have a negative or positive effect on fitness (i.e., reproductive success)? Use a systems diagram to explain your answer.

4 Describe the tradeoff(s) associated with deciduousness.