## Financial Mathematics

MATH 5870/6870<sup>1</sup> Fall 2021

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<sup>&</sup>lt;sup>1</sup>Based on Robert L. McDonald's *Derivatives Markets*. 3rd Ed. Pearson. 2013.

## Chapter 11. Binomial Option Pricing: Selected Topics

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§ 11.1 Understanding Early Exercise

§ 11.2 Understanding risk-neutral pricing

§ 11.3 The Binomial tree and lognormality

§ 11.4 Problems

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 $Problems:\ 11.1,\ 11.2,\ 11.3,\ 11.4,\ 11.5,\ 11.6,\ 11.17,\ 11.18,$ 

Due Date: TBA