

FINC3017 Syllabus and Lecture Schedule

Lecture 1 — Math and Stats Tools

Lecture 2 — Financial Assets and Decisions Under Uncertainty

Lecture 3 — Mean-Variance Portfolio Theory

Lecture 4 — CAPM

Lecture 5 — APT

Lecture 6 — Factor Models

Lecture 7 — Active Management Introduction

Lecture 8 — The Black-Litterman Model

Lecture 9 — Anomalies and Smart Beta Strategies

Lecture 10 — Performance Evaluation

Lecture 11 — Rebalancing, Frictions and VaR

Lecture 12 — ESG Investing

Lecture 13 — Volatility as an Asset Class