

# ECON3206 Notes

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## Schedule

Week	Topic	Reading	Assessment	
1	Introduction	Chapter 1&2		
	Linear Regression Model and Financial Data	Chapter 3&5		
2	Linear Regression Model and Financial Data	Chapter 6.3-6.7, 6.11-6.12		
	Univariate Time Series Analysis: Estimation	Chapter 6.8		
3	Univariate Time Series Analysis: Forecasting with ARMA	Chapter 6.11-6.12, 9.9	Assignment 1	
4	Non-stationary Time Series	Chapter 8.1-8.3		
5	No Lecture			
6	Long-run relationships: Cointegration and error correction models	8.4-8.7		
7	Risk and volatility Analysis: ARCH/-GARCH/E-GARCH/GJR	Chapter 9.2-9.10, 9.13	Assignment 2	
8	Risk and volatility Analysis: ARCH/-GARCH/E-GARCH/GJR	Chapter 9.12-9.15, 9.20		
9	Panel Data Modelling	Chapter 11		
10	No Lecture		Group 7/8	Project

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