**STAT 391: Time Series (Independent Study)**

**Course Schedule Revision**

**Fall 2024**

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| **Week** | **Topics** | **Readings and Assignments** |
| November 11 | Trend & Seasonality  Autocorrelation Models | Shmueli & Polak, Chapters 6, 7  Assignment 3 (Revised) – Due 11/11 |
| November 18 | Neural Network Models | Shmueli & Polak, Chapter 8 |
| November 25 | Neural Network Models | Shmueli & Polak, Chapter 8  Assignment 4 (Revised) – Due 11/25 |
| December 2 | Tourism Forecasting Project | Shmueli & Polak, Section 11.2 – Due 12/17 |

Assignment 3 (Revised): Section 6.5, Problems 2, 6

Section 7.5, Problems 1, 3, 7

Assignment 4 (Revised): Section 8.8, Problems 1, 2, 3, 4

Project Assignment: Case 11.2 (Forecasting Tourism)