

**MBAF 610/ ACCT 6198 Fall 2020 Course Schedule TENTATIVE**

<b>Date</b>	<b>Topic</b>	<b>Homework assignments (due at 6:30pm on the due date – submitted via Brightspace)</b>
Sep 1	Review of Fundamentals of Finance -  Reading and interpreting financial statements. Link between the “big three” financial statements.	
Sep 8	In-class exercise: build 3 financial statements for a simple business  Overview of financial reports  In-class exercise: financial reports and EBIT/EBITDA	HW set 1
Sep 15	Building a mortgage calculator  Walk through a cash flow statement. Extracting “good news” and “bad news” from a cash flow statement.	HW set 2
Sep 22	Building a bond price model.  Basic Excel modeling and formatting principles. Excel keyboard shortcuts.  Advanced Excel setup. Custom formatting. Dynamic headers.	HW set 3
Sep 29	Countif Averageif Sumif, Pivot Table  Vertical and horizontal analysis.  In-class exercise: use lookup functions to pull financial data	HW set 4
Oct 6	Financial ratios analysis. Du Pont decomposition.  In-class exercise: “Ratios tell a story”	HW set 5
Oct 13	Damodaran video <a href="https://www.youtube.com/watch?v=znmQ7oMiQrM">https://www.youtube.com/watch?v=znmQ7oMiQrM</a>  Company research and industry research	HW set 6
Oct 20	Forecasting free cash flows	HW set 7

Oct 27	Working capital and terminal value Enterprise value, net debt, and equity value Diluted shares outstanding.	HW set 8
Nov 3	Estimating the discount rate (WACC calculation) Weight of debt and equity Cost of debt and cost of equity using CAPM	HW set 9
Nov 10	Industry betas – levered and unlevered betas Valuation drivers - Sensitivity analysis How to build data tables.	HW set 10
Nov 17	Valuation with multiples – Public comps. Overview – what are the steps? Prepare Excel template.  Public comps – Practical implementation: How to select peers?	HW set 11
Nov 24	How to compute multiples? How to calculate LTM numbers? Interpreting the multiples – what are the main drivers?	HW set 12
Dec 1	Developing a conclusion.  How to build a football field valuation chart	HW set 13
Dec 8	Final project presentations	
Dec 15	Final project presentations	
<b>Dec 17 (Thurs)</b>	<b>Final projects due by 5pm</b>	