



Course Syllabus
Fall 2021
Sulaiman H. Al-Bader
FIN 340 – Financial Modeling

Lecture Time and Location:

FIN 340: Mondays & Wednesdays 11:00 – 12:15 pm

Contact Information:

Location : Department of Finance & Financial Institutions
Email : s.albader@cba.edu.kw (Best method of communication is via **Teams**).
Phone # : N/A
Office Hours : Wednesdays from 12:15 pm to 1:15 pm; by appointment only.

Teaching Assistant: Mr. Hasim Al-Mahmeed

Course Description: Our goal is to get you comfortable in using excel.

Expect to learn a few simple, but powerful, intuitions and be able to apply them creatively to a variety of new situations. Finance is such a rapidly changing area that you would be poorly served with a set of rote formulae—such knowledge would be rapidly obsolete.

Textbook: Financial Modeling Simon Benninga. 4th Edition.

Expectations:

I'm trying to get you comfortable using excel for all your financial (and other) applications. This only works if I have your full attention and cooperation (ايد وحدة ما تصفق). I expect you to be present in class, follow with me step-by-step procedures, submit your end of class excel sheets once you're done. Plus, suggest easier/faster ways to do things

Exams: There will be two midterms and a final. The dates of the exams are as in the schedule below

Attendance: I will take attendance each class. However, I also need your engagement and participation throughout the semester.

Cheating and Plagiarism: Just DON'T! Doing the hard work is actually EASIER for you in the long run, trust me on this guys!

Cheating this early in your life will lead to two scenarios.

- a- You get caught and KU laws will be applied (**This is the good scenario**)
- b- You get away with it, you enjoy the outcomes and repeat it, again and again...until it gets ingrained in your character... at this stage it's becomes part of who you are, and you can't (or will find it extremely hard) to change it.



Grading:

The scores in this course will be the weighted average of the following items:

Weight	Description
20%	Midterm 1
20%	Midterm 2
20%	Final Exam
20%	Assignments
10%	Attendance & participation
10%	End of class excel
100%	TOTAL

** I might change this over the course, but this is tentatively how you will be graded*

Grade Distribution:

Grade	Range
A	≥ 95
A-	≥ 90 and < 95
B+	≥ 87 and < 90
B	≥ 83 and < 87
B-	≥ 80 and < 83
C+	≥ 77 and < 80
C	≥ 73 and < 77
C-	≥ 70 and < 73
D+	≥ 65 and < 70
D	≥ 60 and < 65
F	< 60



Course Schedule		
Mon	Oct 25th 2021	Introduction to the course
Wed	Oct 27th 2021	Day Zero class
Mon	Nov 1 st 2021	Chapter 2: Loan amortization schedule, Data tables, NPV, IRR
Wed	Nov 3 rd 2021	Chapter 2: Loan amortization schedule, Data tables, NPV, IRR
Mon	Nov 8 th 2021	Assignment 1
Wed	Nov 10 th 2021	Solver class
Mon	Nov 15 th 2021	Chapter 3: Calculating the Weighted Average Cost of Capital (WACC)
Wed	Nov 17 th 2021	Chapter 3: Calculating the Weighted Average Cost of Capital (WACC)
Mon	Nov 22 nd 2021	Assignment 2
Wed	Nov 24 th 2021	Midterm 1
Mon	Nov 29 th 2021	Off
Wed	Dec 1 st 2021	Google Trends for Valuation
Mon	Dec 6 th 2021	Chapter 5: Pro Forma Financial Statement Modeling
Wed	Dec 8 th 2021	Chapter 5: Pro Forma Financial Statement Modeling
Mon	Dec 13 th 2021	Chapter 5: Pro Forma Financial Statement Modeling
Wed	Dec 15 th 2021	Assignment 3
Mon	Dec 20 th 2021	Midterm 2
Wed	Dec 22 nd 2021	Off
Mon	Dec 27 th 2021	Buffer
Wed	Dec 29 th 2021	^Chapter 8: Portfolio Models - Introduction
Mon	Jan 3 rd 2022	^Chapter 8: Portfolio Models - Introduction
Wed	Jan 5 th 2022	^Chapter 25: An Introduction to Monte Carlo Methods
Mon	Jan 10 th 2022	^Chapter 25: An Introduction to Monte Carlo Methods
Wed	Jan 12 th 2022	Buffer
Mon	Jan 17 th 2022	Buffer
Wed	Jan 19 th 2022	To be determined
		Final exam 24th Jan

**This is a tentative syllabus will change over the course*

^On the radar to be removed from syllabus