THE OHIO STATE UNIVERSITY

Fisher College of Business Department of Finance

COURSE SYLLABUS

Business Finance 7210

CORPORATE FINANCING

Autumn Semester 2021 (First Session)

Wednesdays, 6.15 pm - 9.30 pm

Instructor Information

Prof. Jonathan Ramsden

Office Hours: see section below

Phone: 917 415 8852

E-mail: ramsden.4@osu.edu

Course Description

BUSFIN 7210 builds upon the principles of corporate finance covered in 6223 (which may be taken concurrently) to address the firm's financial decisions around capital structure, capital allocation and payout policies. We begin with a discussion of the purpose of a corporation, key financial decisions, and how and by whom they are made. We examine the firm's capital structure decision to determine the amount and mix of financing required for investment projects. This section will also include an overview of capital markets. We examine the firm's payout decision, which involves when and how the firm's free cash flow should be returned to its owners, and put this in the context of the firm's overall approach to capital allocation. In addition to these core financial decisions, the course will also provide an introduction to Initial Public Offerings and the recent trend towards Special Purpose Acquisition Companies (SPACs).

Pedagogy

Course material will be delivered through a mixture of lectures and case discussions. The course will cover the theory of key corporate finance decisions, but also examine core concepts from a practical perspective. The latter will be accomplished by drawing on my own corporate experience, and through the participation of guest lecturers from areas such as investment banking, capital markets, and institutional investing.

Case discussions will enable you to practice your understanding of the covered topics in a real-life setting. Occasionally, I will supplement your readings with articles from applied finance academic journals and the business press. My goal is to enhance your understanding of how various constituencies (the board, management, investors, analysts) view the key financial decisions faced by today's public and private firms.

Course Delivery

The course is scheduled to be delivered in-person, with an on-line participation option via Zoom. For any elements of the course you participate in via Zoom, you must be logged in to Carmen at the scheduled time and ATTENDANCE IS MANDATORY. As noted below, you are permitted only one excused absence during the course and must be present on all other occasions whether in-person or (if applicable) on-line.

Course Prerequisites

The only prerequisite is completion of MBA 6223 (which may be taken concurrently.) It is my intention to teach a self-contained course, meaning that I will provide brief reviews of background concepts when needed.

Textbooks and Course Materials

I have assigned one required textbook and a list of cases for class discussion. I also list below a few other useful texts for your reference. Please note that these other textbooks are NOT formally assigned as recommended for this course.

The required textbook is:

• Financial Management: Theory and Practice by Eugene Brigham and Michael Ehrhardt, Cengage Learning, 15th edition, 2017

Lecture notes, case discussion preparatory questions, as well as supplemental readings and course announcements will be posted on the course web page. The course web page is available through Canvas, the university's course management system (http://carmen.osu.edu). Materials will be posted on Canvas no later than one day prior to class. I strongly recommend that you check the course web page regularly, both for new materials and for class announcements.

Other useful texts are:

- Corporate Finance, by Jonathan Berk and Peter DeMarzo, 4th edition, Prentice Hall. 2013
- Applied Corporate Finance, by Aswath Damodaran, 3rd edition, John Wiley, 2010
- Strategic Corporate Finance: Applications in Valuation & Capital Structure, by Justin Pettit, John Wiley, 2007
- Behavioral Corporate Finance: Decisions that Create Value, by Hersh Shefrin, McGraw-Hill, 2007

Case Discussions

To enhance your understanding of course material, we will discuss several cases in class. Cases present real-world, complex problems faced by financial managers that require analysis and use of judgment to reach important business decisions. Cases are used extensively in most graduate business courses.

The use of case studies is a very effective learning method because it emphasizes student self-learning rather than a passive absorption of knowledge. Students learn to develop their critical thinking and use their judgment to make decisions. Case discussions do not always lead to a single "right" course of action for the decision-maker. Rather, different recommendations may be justified based upon sound financial assumptions and a thorough analysis of the situation at hand. Therefore, the analysis and discussion of cases is very useful because it teaches students how to use the principles of finance to define and analyze problems, work as a member of a team, and make recommendations for the best course of action.

We will be using the following cases and papers for the class, all of which are included in the course packet you are required to purchase at www.study.net course ID 30152205.

- Structuring Corporate Financial Policy
- Imation Corp. (A)
- California Pizza Kitchen
- Stone Container
- Autozone
- Snap Inc. (A)
- SPAC Space
- J.C. Penney

Office Hours

Beginning August 31, I will have office hours by Zoom on Tuesday evenings from 5 pm to 6 pm. I encourage you to email me in advance if you wish to meet with me during office hours. You may also email me at any time with comments or questions about the course and I will endeavor to respond promptly.

Class Format

Courses that use the case method of teaching have a very different class format from other courses. In other courses, students are engaged in a passive form of learning and are expected to learn and practice skills primarily through homework and exams. Courses that utilize the "case study" method assume an active form of learning on the part of students. The following four principles are ESSENTIAL components of a student's success in a case course:

- Participation: Learning in a case course takes place primarily through active class participation. Students are strongly encouraged and are responsible for sharing their understanding and views on each case with the rest of the class. As you can tell from the grade composition, class participation is very important and comprises a significant portion of your course grade.
- **Preparation:** To effectively participate in class discussion of cases, students must come to class well prepared. Students should study each assigned case in

advance, identify the main participants and the problem(s) faced, and prepare to ask and answer questions. It is very important that you work to analyze the case before it is discussed in class. You must be prepared to offer your judgment and recommendation for the situation presented in each case. You should feel free to visit me during office hours or set up an appointment, if you need help with preparing for a case. In addition, you should read any assigned background readings.

- Presence: The only way to learn and succeed in this course is to be present and
 participate in each and every class. Reading a text or copying notes from your
 fellow students cannot substitute for the insight and knowledge that you will
 acquire through participation in class discussions.
- Promptness: Students must make sure that they arrive before the beginning of each class. Students who arrive to class late disrupt the discussion and impose a burden on their fellow students' learning experience. If, for some reason, you happen to arrive to class late, please enter quietly and do not disturb your fellow students.

It is clear from the above that students must make a COMMITMENT to prepare for each case and actively participate in class discussions. This point cannot be emphasized enough! You should be prepared to answer questions or offer your opinion on the case under discussion. I also strongly encourage you to take a stand and offer your recommendation for action by management based upon your analysis. Remember, case studies describe real-world business situations. There is typically more than one course of action that can be taken. It is not as important to discover which particular action will eventually be taken as it is to learn to provide a recommendation based on financial principles and solid analysis. I strongly encourage you to read the handout "Note to the Student: How to Study and Discuss Cases" by Robert F. Bruner.

Grading Procedures and Policies

Course Grade: The course grade will be based on the following: class contributions, two team case assignments, and a final take-home examination. Instructions for the final case examination will be provided as we near the end of the term.

The final grade composition will be as follows:

Class Contributions	40%
Team Case Brief	15%
Individual Case Brief	15%
Final Team Case Examination	30%

As required by school policy, grading will be based on relative rather than absolute standards.

Participation Grades: The quality of your participation will be graded after each class discussion on a scale of zero to three points. Participation grades will be based on the following criteria:

• 0 points: No participation or observations

- 1 point: Contributes relevant information or facts, asks critical questions concerning the discussion in class, reading assignments and responses to comments of classmates
- 2 points: Provides an interpretation of relevant information and/or facts that is based on analysis and, in turn, advances the discussion to other related topics
- 3 points: Provides contributions that leads the discussion to a significantly higher level of thought; or presents an analysis and interpretation of the relevant information that results in a solution to the case

You are encouraged to work independently in preparing for each case. However, it will be very helpful to form a study group in order to discuss your analysis and interpretation of each case, which will help you to prepare more effectively for class.

Each student is permitted to have NO MORE THAN ONE excused absence throughout the term. Please notify me of your absence before the specific date by e-mail. Unexcused absences will have a significant impact on your participation grade.

Team Case Brief: The Team Case Brief will comprise 15% of your total grade. I would like you to form <u>teams of four or five students</u> and inform me of each team's members <u>as soon as possible but no later than September 7th</u>. For the Team Case Brief, each team member will receive the grade assigned to the submitted team report. In addition, each of you will be asked to rank your fellow team members in terms of their effort and contribution to the Team Case Brief. Team evaluations will be taken into consideration in assigning final individual grades for any team assignments. Students MUST submit a team evaluation in order to receive a grade in the course.

The Team Case Brief will be a take-home exercise. Case briefs should be of a MAXIMUM 3 PAGES (excluding exhibits) and include the following: a) statement of main issues in the case; b) financial analysis of main issues; c) your recommendations. You must use 12-point font, double-spaced paragraphs, and default Microsoft Word margins. There is no limit on the number of attached exhibits.

Individual Case Brief: The Individual Case Brief will comprise 15% of your total grade. This will also be a take-home exercise and must be completed without any collaboration.

PLEASE NOTE THAT, ACCORDING TO STANDARD CASE DISCUSSION PRACTICE, THE INSTRUCTOR IS <u>NOT ALLOWED</u> TO DISCUSS THE CASE WITH ANY STUDENT BEFORE THE SCHEDULED CLASS DISCUSSION.

Case briefs will be due prior to the beginning of class on the date stated in the course schedule. Please email a copy of your case brief to me at ramsden.4@osu.edu with a cover note on which you must include the following statement: "On my honor as a student of the Fisher College of Business I have neither given nor received unauthorized aid on this exam". Please type your name(s) below the pledge, which affirms the credibility of your pledge. Your names should NOT appear in the attached case brief. Please also submit a copy of your briefs through Turnitin (see below.)

Final Team Case Examination: The final examination will comprise 30% of your final grade. This will be a take-home examination and will be assigned on the last day of classes. The final examination must be completed by October 12th. Detailed instructions will be provided as we approach the date of the final examination.

Please note the following rules for class participation:

- Select a seat and use the same spot in each and every class.
- Always use your name plate (do not forget to bring it with you to class).

Course Technologies

For help with your password, university email, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at https://ocio.osu.edu/help/hours, and support for urgent issues is available 24/7.

Self-Service and Chat support: http://ocio.osu.edu/selfservice

• **Phone**: 614-688-HELP (4357)

Email: 8help@osu.eduTDD: 614-688-8743

For any elements of the course taught on-line, you will need the following:

BASELINE TECHNICAL SKILLS FOR ONLINE COURSES

- Basic computer and web-browsing skills
- Navigating Carmen: for questions about specific functionality, see the Canvas Student Guide.

REQUIRED TECHNOLOGY SKILLS SPECIFIC TO THIS COURSE

- CarmenConnect text, audio, and video chat
- Recording a slide presentation with audio narration
- · Recording, editing, and uploading video

REQUIRED EQUIPMENT

- Computer: current Mac (OS X) or PC (Windows 7+) with high-speed internet connection
- Webcam: built-in or external webcam, fully installed and tested
- Microphone: built-in laptop or tablet mic or external microphone
- Other: a mobile device (smartphone or tablet) or landline to use for BuckeyePass authentication

REQUIRED SOFTWARE

 Microsoft Office 365: All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Full instructions for downloading and installation can be found at go.osu.edu/office365help.

Carmen Access

You will need to use BuckeyePass multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to Carmen at all times, it is recommended that you take the following steps:

- Register multiple devices in case something happens to your primary device. Visit the BuckeyePass - Adding a Device help article for step-by-step instructions.
- Request passcodes to keep as a backup authentication option. When you see the
 Duo login screen on your computer, click "Enter a Passcode" and then click the
 "Text me new codes" button that appears. This will text you ten passcodes good
 for 365 days that can each be used once.
- Download the Duo Mobile application to all of your registered devices for the ability to generate one-time codes in the event that you lose cell, data, or Wi-Fi service.

If none of these options will meet the needs of your situation, you can contact the IT Service Desk at 614-688-4357 (HELP) and the IT support staff will work out a solution with you.

Academic Integrity

From the Fisher College statement on your obligation to maintain academic integrity:

"As a member of the Fisher College of Business community, I am personally committed to the highest standards of ethical behavior. Honesty and integrity are the foundation from which I will measure my actions. I will hold myself accountable to adhere to these standards. As a leader in the community and business environment, I will pledge to live by these principles and celebrate those who share these beliefs."

Students are responsible for knowing and abiding by these standards.

Academic Misconduct

Cheating is grounds for failing this course and additional sanctions. In accordance with faculty rule 3335-5-487, all instances of alleged academic misconduct will be reported to the university Committee on Academic Misconduct. If the committee concludes that a violation has occurred, it recommends appropriate sanctions to the Office of Academic university's Affairs. As stated in the Code of Student (http://studentaffairs.osu.edu/resources/), students have an obligation to report academic misconduct. Such misconduct can be reported to the appropriate faculty member or program dean; confidentiality is protected.

Permitted collaboration for this course is as follows:

 Team Case Brief and Final Team Case Examination – Collaboration with teammates only

Turnitin

Students at The Ohio State University are accountable for the integrity of the work they submit. Therefore, you should be familiar with the guidelines provided by the Committee on Academic Misconduct (COAM) and Section A of OSU's Code of Student Conduct in order to meet the academic expectations concerning appropriate documentation of sources. In addition, OSU has made Turnitin, a learning tool and plagiarism prevention system, available to instructors. For this class, you will submit

your papers to Turnitin from Carmen. When grading your work, I will interpret the originality report, following Section A of OSU's Code of Student Conduct as appropriate. For more information about Turnitin, please see the vendor's guide for students. See also the information for students in the Turnitin Feedback Studio (https://guides.turnitin.com/01_Manuals_and_Guides/Student_Guides/Feedback_Studio). Note that submitted final papers become part of the OSU database.

Section A of OSU's Code of Student Conduct defines plagiarism as '...the representation of another's work or ideas as one's own; it includes the unacknowledged word-for-word use and/or paraphrasing of another person's work, and/or the inappropriate unacknowledged use of another person's ideas.'

Student COVID-related Accommodation Process

The university is committed to supporting students and program participants with COVID-19 based risk factors. Student Life Disability Services, in conjunction with the Office of Institutional Equity, will work with students who are vulnerable to complications from COVID-19 to ensure that they have the necessary resources to participate in university life as safely as possible. Ohio State students from any campus may submit a COVID-related accommodation request. Students registered with Student Life Disability Services can work directly with their assigned Access Specialist to modify their accommodations or make additional COVID-based accommodation requests.

Disability Accommodation

The university strives to make all learning experiences as accessible as possible. In light of the current pandemic, students seeking to request COVID-related accommodations may do so through the university's request process, managed by Student Life Disability Services. If you anticipate or experience academic barriers based on your disability (including mental health, chronic, or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. **SLDS contact information**: slds@osu.edu; 614-292-3307; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.

Suggestions for Effective Team Performance

The following suggestions (taken from Robert Bruner's cases textbook) are necessary, but not sufficient, conditions for effective team performance. A <u>major factor</u> in a team's success is each member's effort and dedication to the success of the team. It is crucial that you develop a good working relationship with your teammates. Each member should hold every other member accountable for their contribution to the team's performance.

- ✓ Members commit to the success of the team.
- ✓ The team plans ahead, leaving time for contingencies.
- ✓ The team meets regularly.

- ✓ Members show up for meetings and are *prepared* to contribute.
 ✓ There may or may not be a formal leader, but the assignments are clear. Team members meet their assigned obligations.

COURSE SCHEDULE

(Assigned readings are from the required text by Brigham & Ehrhardt, 15th edition.)

DATE	CLASS TOPIC	ASSIGNED
		READINGS

August 25 Course Introduction

Overview of Corporate Financing Options and Trends Chapter 1

Lecture Notes

September 1 Guest Lecturer:

Rohit Singh, Managing Director, Morgan Stanley

The Firm's Capital Structure Decision Chapter 15

Lecture Notes Structuring Corporate Financial Policy

Note

September 8 The Firm's Capital Allocation Process: Chapter 14

Introduction

Lecture Notes

Case Discussion: Assigned Imation Corp. Questions

September 15 Guest Lecturer:

Jonathan Mueller, Portfolio Manager, Invesco Value

Equities

Case Discussion:

California Pizza Kitchen
(Team Case Brief to be submitted prior to

beginning of class)

Assigned Questions

September 22 The Firm's Capital Allocation Process: Chapter 14 Dividends and Share Repurchases Lecture Notes Case Discussion: Stone Container Assigned Questions September 29 Securities Offerings: IPOs and SEOs Chapter 18 Lecture Notes SPAC Space Note Case Discussion: AutoZone Assigned (Individual Case Brief to be submitted prior to Questions beginning of class) October 6 Guest Lecturer: Matthew Milcetich, Executive Managing Director **Huntington Capital Markets** Assigned Case Discussion: Snap Inc.'s IPO Questions October 7-12 **Final Examination** (Details to follow)