

Finance FINC-5000

S1 2021 Section 46 3 Credits 01/04/2021 to 03/05/2021 Modified 12/22/2020

Meeting Times

Spring 1, 2020, Thursday, 6:00pm – 10:00pm @ Cross-listed locations

January 4 to March 5, 2021

Class will meet via Zoom - the link will be posted in WorldClassroom

Contact Information

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Description

The student examines the general nature of financial management, the American financial system, taxes, and the major financial decisions of corporations. Specific attention is given to present value and capital budgeting; risk and asset pricing; financial analysis and forecasting; financial decisions and market efficiency; and capital structure. Problem-solving methodology is used to illustrate the theories and tools in financial decision-making.

Requisites

BUSN 5600 and BUSN 5760 (BUSN 5200 cannot be substituted for FINC 5000)

Outcomes

Outcome	Expectation
1. Students can determine the value of fixed income securities	Students can use equations and financial calculators to solve for all variables within the bond pricing equation.
2. Students can determine the value of equity securities	Students can compute the value of equity using the Gordon Growth Model.
3. Students can discuss market functioning and the role efficient markets play in security valuation	Students can identify the three levels of market efficiency, and are able to distinguish between the three when presented with a scenario.
4. Students can evaluate capital budgeting decisions using standard methodologies	Students can employ NPV, IRR, and payback methods to analyze potential capital investments.
5. Students can explain the impact of capital structure decisions on financial performance and the cost of capital	Students can explain the affect of varying the firm's debt and equity levels on the weighted average cost of capital.
6. Students can identify agency problems within a corporation and formulate strategies to address them	Students can explain the conflicts of interest that exist between shareholders and managers in firms with less than 100% ownership by the manager of the firm. They can discuss a methods used by corporations (profit sharing, employee stock options, takeovers, etc.) to align manager and shareholder interests.

7. Students can evaluate credit and interest rate risk	Students can explain the impact of interest rate risk on risk premiums. They can discuss factors which increase interest rate risk.
8. Students can utilize financial analysis to assess an organization's financial condition	Students can compute ratios from the information on financial statements. The ratios are in the categories of liquidity, profitability, market valuation, and efficiency. Students can apply the DuPont Model.

Required Textbook

Financial Management: Theory and Practice

Author: Brigham

Publisher: ITP

Edition: 16th

ISBN: 978-1337902601

Materials

Textbook title and ISBN posted here:

<http://www.bkstr.com/websteronlinestore/home>

Start here - follow drop down menus

Deliverables

Weekly Homework

Mid Term Exam

Final Exam

Financial Analysis of a Publicly Traded Company

Evaluation

Homework 5%

Mid Term Exam 30%

Final Exam 35%

Graded Project 30%

100%

Schedule

Weekly Schedule	Session	<u>Pre-Assignment for Week 1:</u> Obtain the textbook, <i>read</i> chapters 1, 2, and 3.	
1st Week Jan 7	1	Introductions, Discussion of Course Requirements, Chapter 1, An Overview of Financial Management and the Financial Environment.	1, 2, 3
2 nd Week Jan 14	2	Chapter 2, Financial Statements, Cash Flow, and Taxes; Chapter 3, Analysis of Financial Statements.	
3 rd Week Jan 21	3	Chapter 4, Time Value of Money; Chapter 5, Bonds, Bond Valuation and Interest Rates.	
4 th Week Jan 28	4	Chapter 6, Risk & Return and the Capital Asset Pricing Model; Chapter 7, Corporate Valuation and Stock Valuation.	
5 th Week Feb 4	5	Mid Term Exam, Chapters 1 – 7.	
6 th Week Feb 11	6	Chapter 8, Financial Options and Applications in Corporate Finance; Chapter 9, The Cost of Capital.	
7 th Week Feb 18	7	Chapter 10, The Basics of Capital Budgeting: Evaluating Cash Flows; Chapter 11, Cash Flow Estimation and Risk Analysis. <i>Project Presentations</i>	
8 th Week Feb 25	8	Chapter 12, Corporate Valuation and Corporate Planning. <i>Project Presentations</i>	
9 th Week March 4	9	Final Exam, Chapters 1 - 12. ONLINE EVALUATION: https://evaluation.webster.edu - available weeks 8 & 9, posted in WorldClassroom as well	

* Course Policies

For each subject area covered, you will be asked to answer a set of Review Questions and Problems based on that material. These questions and problems will be very similar to those you might encounter on an exam. Please label all work and solutions clearly.

Please silence all cell phones during class (set to vibrate for emergency calls is acceptable). Even while meeting remotely a ringing phone can be distracting.

Institutional Policies

Academic Policies

Academic policies provide students with important rights and responsibilities. Students are expected to familiarize themselves with all academic policies that apply to them. Academic policies for undergraduate students can be found in the Undergraduate Studies Catalog; graduate students should review the Graduate Studies Catalog.

[Undergraduate Studies Catalog](#)

The Undergraduate Studies Catalog contains academic policies that apply to all undergraduate students. The *academic policies and information* section of the catalog contains important information related to **attendance, conduct, academic honesty, grades, and more**. If you are an undergraduate student, please review the catalog each academic year. The current Undergraduate Studies Catalog is at:

<http://www.webster.edu/catalog/current/undergraduate-catalog/> (<http://www.webster.edu/catalog/current/undergraduate-catalog/>).

Graduate Studies Catalog

The Graduate Studies Catalog contains academic policies that apply to all graduate students. The *academic policies* section of the catalog contains important information related to **conduct, academic honesty, grades, and more**. If you are a graduate student, please review the catalog each academic year. The current Graduate Studies Catalog is at:

<http://www.webster.edu/catalog/current/graduate-catalog/> (<http://www.webster.edu/catalog/current/graduate-catalog/>).

Grading

The Grades section of the academic catalog outlines the various grading systems courses may use, including the information about the final grade reported for this class.

Undergraduate

<http://www.webster.edu/catalog/current/undergraduate-catalog/academic-policies.html#grading>
(<http://www.webster.edu/catalog/current/undergraduate-catalog/academic-policies.html#grading>).

Graduate

<http://www.webster.edu/catalog/current/graduate-catalog/academic-policies.html#grades>
(<http://www.webster.edu/catalog/current/graduate-catalog/academic-policies.html#grades>).

Incomplete

There are important policies that govern grades of Incomplete (I), including the circumstances under which Incomplete grades are granted, deadlines for completion, and consequences should the remaining course work not be completed. It is the responsibility of a student who requests an Incomplete to ensure that he/she understands and follows the policies.

Grade Appeals

Instructors are responsible for assigning grades, and student should discuss grade issues with the instructor. Policies and procedures for appealing grades are available in the appropriate catalog.

Academic Honesty Policy

Webster University is committed to academic excellence. As part of our Statement of Ethics, we strive to preserve academic honor and integrity by repudiating all forms of academic and intellectual dishonesty, including cheating, plagiarism and all other forms of academic dishonesty. Academic dishonesty is unacceptable and is subject to a disciplinary response. Students are encouraged to talk to instructors about any questions they may have regarding how to properly credit others' work, including paraphrasing, quoting, and citation formatting. The university reserves the right to utilize electronic databases, such as Turnitin.com, to assist faculty and students with their academic work.

The University's Academic Honesty Policy is published in academic catalogs:

Undergraduate

<http://www.webster.edu/catalog/current/undergraduate-catalog/academic-policies.html>
(<http://www.webster.edu/catalog/current/undergraduate-catalog/academic-policies.html>).

Graduate

<http://www.webster.edu/catalog/current/graduate-catalog/academic-policies.html>
(<http://www.webster.edu/catalog/current/graduate-catalog/academic-policies.html>).

As a part of the University commitment to academic excellence, the Academic Resource Center provides student resources to become better acquainted with academic honesty and the tools to prevent plagiarism in its many forms:

http://www.webster.edu/arc/plagiarism_prevention/ (http://www.webster.edu/arc/plagiarism_prevention/).

Statement of Ethics

Webster University strives to be a center of academic excellence. The University makes every effort to ensure the following:

- The opportunity for students to learn and inquire freely
- The protection of intellectual freedom and the rights of professors to teach
- The advancement of knowledge through scholarly pursuits and relevant dialogue

To review Webster University's statement of ethics, see the Undergraduate Studies Catalog and the Graduate and Studies Catalog:

Undergraduate

<http://www.webster.edu/catalog/current/undergraduate-catalog/overview.html#ethics>
(<http://www.webster.edu/catalog/current/undergraduate-catalog/overview.html#ethics>)

Graduate

<http://www.webster.edu/catalog/current/graduate-catalog/ethics.html> (<http://www.webster.edu/catalog/current/graduate-catalog/ethics.html>)

Contact Hours for this Course

It is essential that all classes meet for the full instructional time as scheduled. A class cannot be shortened in length. If a class session is cancelled for any reason, the content must be covered at another time.

Important Academic Resources

Academic Accommodations

Webster University makes every effort to accommodate individuals with academic/learning, health, physical and psychological disabilities. To obtain accommodations, students must identify themselves and provide documentation from a qualified professional or agency to the appropriate campus designee or the Academic ADA Coordinator at the main campus. The Academic ADA Coordinator may be reached at 314-246-7700 or disability@webster.edu (<mailto:disability@webster.edu>).

If you have already identified as a student with a documented disability and are entitled to classroom or testing accommodations, please inform the instructor of the accommodations you will require for this class at the beginning of the course.

Academic Resource Center

Additional support and resources may be accessed through the Academic Resource Center (ARC). Support and resources include academic counseling, accommodations, assistive technology, peer tutoring, plagiarism prevention, testing center services, and writing coaching. Visit www.webster.edu/arc (<http://www.webster.edu/arc>) or Loretto Hall 40 on the main campus for more information.

Student Success Portal

Webster University's Student Success Portal, powered by Starfish, is a communications tool to connect students with faculty members and campus support services. It allows faculty and staff members to communicate with you regarding academic achievements as well as areas where support may be helpful. You may use the portal to contact faculty and staff members for assistance and to arrange meetings. Activity in the portal will be communicated to your Webster University email account. The Student Success Portal is available via your course home page in WorldClassRoom or via Connections. Learn more about the Student Success Portal at <http://www.webster.edu/success/students.html> (<http://www.webster.edu/success/students.html>).

University Library

Webster University Library is dedicated to supporting the research needs and intellectual pursuits of students throughout the University's worldwide network. Resources include print and electronic books, journal articles, online databases, DVDs and streaming video, CDs and streaming music, datasets, and other specialized information. Services include providing materials at no cost and research help for basic questions to in-depth exploration of resources. The gateway to all of these resources and services is <http://library.webster.edu> (<http://library.webster.edu>). For support navigating the library's resources, see <http://libanswers.webster.edu/> (<http://libanswers.webster.edu/>) for the many ways to contact library staff.

Drops and Withdrawals

Drop and withdrawal policies dictate processes for students who wish to unenroll from a course. Students must take proactive steps to unenroll; informing the instructor is not sufficient, nor is failing to attend. In the early days of the term or semester, students may DROP a course with no notation on their student record. After the DROP deadline, students may WITHDRAW from a course; in the case of a WITHDRAW, a grade of W appears on the student record. After the WITHDRAW deadline, students may not unenroll from a course. Policies and a calendar of deadlines for DROP and WITHDRAW are at:

Undergraduate

<http://www.webster.edu/catalog/current/undergraduate-catalog/enrollment.html>
(<http://www.webster.edu/catalog/current/undergraduate-catalog/enrollment.html>)

Graduate

<http://www.webster.edu/catalog/current/graduate-catalog/enrollment.html> (<http://www.webster.edu/catalog/current/graduate-catalog/enrollment.html>)

Academic Calendar - <http://www.webster.edu/academics/academic-calendar/> (<http://www.webster.edu/academics/academic-calendar/>).

Current tuition rates, policies, and procedures, including details of pro-rated tuition refunds, are available in the "Tuition, Fees, and Refunds" section of Webster's Academic Catalogs:

Undergraduate

<http://www.webster.edu/catalog/current/undergraduate-catalog/tuition.html>
(<http://www.webster.edu/catalog/current/undergraduate-catalog/tuition.html>).

Graduate

<http://www.webster.edu/catalog/current/graduate-catalog/tuition.html> (<http://www.webster.edu/catalog/current/graduate-catalog/tuition.html>).

Student Handbook and Other Important Policies

Student handbook and other non-academic policies may apply to you and may impact your experience in this class. Such policies include the student code of conduct, privacy, technology and communications, and more. Please review the handbook each year and be aware of policies that apply to you. The handbook is available at:

<http://www.webster.edu/student-handbook/> (<http://www.webster.edu/student-handbook/>).

Sexual Assault, Harassment, and Other Sexual Offenses

Webster University makes every effort to educate the community to prevent sexual assault, harassment, and other sexual offenses from occurring, and is committed to providing support to those affected when this behavior does occur. To access information and resources or to review the Policy on Sexual Assault, Harassment, and Other Sexual Offenses, visit:

<http://www.webster.edu/sexual-misconduct/> (<http://www.webster.edu/sexual-misconduct/>).

Research on Human Subjects

The Webster University Institutional Review Committee (IRB) is responsible for the review of all research on human subjects. The IRB process applies to all Webster University faculty, staff, and students and must be completed prior to any contact with human subjects. For more information on the IRB, visit:

<http://www.webster.edu/irb/index.html> (<http://www.webster.edu/irb/index.html>).

Course Evaluations

At the end of this course, you will have the opportunity to provide feedback about your experience. Your input is extremely valuable to the university, your instructor, and the department that offers this course. Please provide your honest and thoughtful evaluation, as it helps the university to provide the best experience possible for all of its students.

Important Technology Information

Connections Accounts

Webster University provides all students, faculty, and staff with a University email account through Connections. Students are expected to activate their Connections account and regularly check incoming University email. Students may choose to have their University email forwarded to an alternate email address. Connections account holders can call the Help Desk (314-246-5995 or toll free at 1-866-435-7270) for assistance with this setup. Instructions are also provided on the Information Technology website at:

<http://www.webster.edu/technology/service-desk/> (<http://www.webster.edu/technology/service-desk/>).

WorldClassRoom

WorldClassRoom is Webster's Learning Content Management System (LMS). Your instructor may use WorldClassRoom to deliver important information, to hold class activities, to communicate grades and feedback, and more. WorldClassRoom is available using your Connections ID at:

<https://worldclassroom.webster.edu/> (<https://worldclassroom.webster.edu/>).

Webster Alerts

Webster Alerts is the University's preferred emergency mass notification service, available free to current students, faculty and staff at all US campuses. By registering a valid cell phone number and email address, you will receive urgent campus text, voice mail and email communications. Valuable information concerning a range of incidents affecting you - from weather-related campus closures, class

delays and cancellations, to more serious or life-threatening events - are immediately and simultaneously delivered through multiple communication channels. To register for Webster Alerts, visit:

<http://www.webster.edu/technology/services/webster-alerts/> (<http://www.webster.edu/technology/services/webster-alerts/>).

Campus Information

Due to the Education Centers not re-opening in the DC region for this term ***please*** meet via Zoom for the Spring 1 term.

Instructors will post the meetings in WorldClassroom/Canvas for students to log in each week (added security measure). On the left side with all the hyperlinks there will be one for Zoom.

We recommend Chrome for the browser and please mute yourself when not speaking, also only you are able to unmute yourselves in Zoom. If there are many participants it also might be wise to disengage video too (or if bad weather) if low band width messages continually appear.

Host Site Information:

Joint Base Andrews NAF:

Phone (301) 420-2256

aafb@webster.edu (<mailto:aafb@webster.edu>).

Additional Items

Emerson Library: library.webster.edu

There is a live chat feature - home page, contact a librarian (middle of page, middle box): Chat with a librarian on left side (might have to scroll down a bit) - accessible 24 hours a day.

The WSBT subject librarian is:

Business & Management	Mary Anne Erwin	800-985-4279	maerwin@webster.edu
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Please use these excellent resources