

# NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE

## COURSE SYLLABUS

**Course Title:** Principles of Finance

**Course #:** BFN\* 201

**Course Description:** 3 credits

Management has been defined as the art of asking significant questions. This course builds the baseline business finance skills needed to make sound quantitative/systematic business decisions. Topics include the concepts of financial analysis or the ability to not only manipulate financial data, but also to interpret the numbers so meaningful conclusions can be drawn; the time value of money; risk and return measures; firm valuation methods; capital structure and corporate restructuring.

Additionally, at some time during their growth and maturation, virtually every business will find itself in a financial crisis where insolvency is imminent and the business's continued existence as a going concern is in doubt. Students will be exposed to the theory and practice of corporate financial distress (including bankruptcy) and will be exposed to how to evaluate the level of adversity of a distressed business.

**Pre-requisite/Co-requisite:** This is an advanced level Business & Management course that is required for graduation. Principles of Finance represents a culmination of all your decision-making course disciplines from accounting, mathematics and statistics, through economics and the sciences, to sociology and psychology. You will use the skills and tools acquired here at Northwestern to sift through mountains of information, extract relevant data, assess risk and make decisions based upon present and future expectations. You will be required to compile the information and present your findings using oral and written research methodologies. *Financial literacy and the higher level performance skills of analysis, synthesis and evaluation are a must in this course.* To be successful and benefit from this course students should have successfully completed Financial Accounting with a grade of C or better and Principles of Management. The completion of Elementary Statistics would also be helpful.

**Goals:**

1. To demonstrate the conceptual framework required in analyzing, synthesizing, and evaluating corporate finance theories.
2. To apply analytical decision-making techniques used in corporate finance to actual case situations.

**Outcomes:** Upon completion of this course students should be able to:

1. Execute comparative financial statement and trend analysis to determine the financial condition of a firm
2. Estimate the time value of money
3. Estimate the valuation of bonds and equities
4. Estimate and measure the determinants of risk and return
5. Estimate and forecast cash flows from long-term projects
6. Apply the principles underlying the diagnosis, restructuring and recovery of financially troubled companies
7. Estimate a firm's after tax cost of capital
8. Estimate NPV and IRR in order to make project investment decisions
9. Evaluate the synergy compatibilities of merger and acquisition candidates and the impact on future corporate value
10. Evaluate corporate financial distress through the calculation of Z-score variables (Altman, 1993)
11. Estimate the value of a firm using the Modigliani & Miller, 1958 theory

12. Evaluate debt restructure alternatives
13. Estimate the cost of distress and liquidation.

### **College Policies**

**Plagiarism:** Plagiarism and Academic Dishonesty are not tolerated at Northwestern Connecticut Community College. Violators of this policy will be subject to sanctions ranging from failure of the assignment (receiving a zero), failing the course, being removed/expelled from the program and/or the College. Please refer to your “Student Handbook” under “Policy on Student Rights,” the Section entitled “Student Discipline,” or the College catalog for additional information.

**Americans with Disabilities Act (ADA):** The College will make reasonable accommodations for persons with documented learning, physical, or psychiatric disabilities. Students should notify Dr. Christine Woodcock, the Counselor for Students with Disabilities. She is located at Green Woods Hall, in the Center for Student Development. Her phone number is 860-738-6318 and her email is [cwoodcock@nwcc.edu](mailto:cwoodcock@nwcc.edu).

**School Cancellations:** If snowy or icy driving conditions cause the postponement or cancellation of classes, announcements will be made on local radio and television stations and posted on the College’s website at [www.nwcc.edu](http://www.nwcc.edu). Students may also call the College directly at **(860) 738-6464** to hear a recorded message concerning any inclement weather closings. Students are urged to exercise their own judgment if road conditions in their localities are hazardous.

**Use of Electronic Devices:** *Some course content as presented in Blackboard Learn is not fully supported on mobile devices at this time. While mobile devices provide convenient access to check in and read information about your courses, they should not be used to perform work such as taking tests, quizzes, completing assignments, or submitting substantive discussion posts.*

### **Sexual Assault and Intimate Partner Violence Resource Team:**

NCCC is committed to creating a community that is safe and supportive of people of all gender and sexual identities. This pertains to the entire campus community, whether on ground or virtual, students, faculty, or staff.

Sexual assault and intimate partner violence is an affront to our national conscience, and one we cannot ignore. It is our hope that no one within our campus community will become a victim of these crimes. However, if it occurs, NCCC has created the SART Team - Sexual Assault and Intimate Partner Violence Resource Team - to meet the victim’s needs.

SART is a campus and community based team that is fully trained to provide trauma-informed compassionate service and referrals for comprehensive care. The team works in partnership with The Susan B. Anthony Project to extend services 24 hours a day, 7 days a week throughout the year.

The NCCC team members are:

Ruth Gonzalez, Ph.D.	860-738-6315	Green Woods Hall Room 207
Susan Berg	860-738-6342	Green Woods Hall Room 223
Kathleen Chapman	860-738-6344	Green Woods Hall Room 110
Michael Emanuel	860-738-6389	Founders Annex Room 308
Seth Kershner	860-738-6481	Library
Robin Orlomoski	860-738-6416	Business Office Room 201
Jane O'Grady	860-738-6393	Founders Hall Annex Room 212
Patricia Bouffard, Ex-Officio	860-738-6319	Founders Hall Room 103
Savannah Schmitt		Student Representative
Jacob Wujcik		Student Representative

At NCCC we care about our students, staff and faculty and their well-being. It is our intention to facilitate the resources needed to help achieve both physical and emotional health.