



**North Central State College**  
**MASTER SYLLABUS**  
**2020-2021**

- A. Academic Division: Business, Industry and Technology
- B. Discipline: Accounting
- C. Course Number and Title: ACCT2060 Principles of Finance
- D. Course Coordinator: Jennifer Adkins  
Assistant Dean: Toni Johnson, PhD

Instructor Information:

- Name: [Click here to enter text.](#)
- Office Location: [Click here to enter text.](#)
- Office Hours: [Click here to enter text.](#)
- Phone Number: [Click here to enter text.](#)
- E-Mail Address [Click here to enter text.](#)

- E. Credit Hours: 3
- F. Prerequisites: ACCT1010
- G. Syllabus Effective Date: Fall, 2020
- H. Textbook(s) Title:

*Fundamentals of Corporate Finance*

- Authors: Ross, Westerfield, Jordan
- Copyright Year: 2019
- Edition: 12<sup>th</sup>
- ISBN: 9781307254587

- I. Workbook(s) and/or Lab Manual: None
- J. Course Description: An introduction to the basics of finance with an emphasis on the structure of financial statements, taxes, cash flows, ratio analysis, time-value-of-money, annuities, bond valuation, stock valuation, and capital budgeting.
- K. College-Wide Learning Outcomes

College-Wide Learning Outcomes	Assessments – How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	Bonds --Critical Thinking VALUE Rubric- week 8-9
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1. Explain the role of finance in a business and how agency problems influence it.	Exam- Weeks 1 - 2
2. Analyze financial statements as they are used for financial decisions.	Graded homework, exam – Weeks 2–4
3. Calculate income tax, average and marginal tax rates, and cash flows.	Graded homework, exam – Weeks 2–4
4. Calculate standardized financial statements and financial ratios and use results for analysis of a firm.	Graded homework, exam – Weeks 4-5
5. Calculate time value of money scenarios, including multiple cash flows and annuities. Student will be able to calculate the rate of an investment or the length of time needed to reach desired value if unknown.	Graded homework, exam – Weeks 6-8
6. Calculate loan payments and interest rates, if unknown, and differentiate between how loans are paid off.	Graded homework, exam – Weeks 7-8
7. Identify different types of bonds and stocks and their characteristics.	Graded homework, exam – Weeks 8-9 and 10-11 (bonds and stock are covered under two different chapters)
8. Calculate bond values, including unknown rates of return.	Graded homework, exam – Weeks 8-9
9. Calculate stock values using a zero growth model and the dividend growth model.	Graded homework, exam – Weeks 10-11
10. Evaluate the different capital budgeting methods, including their shortfalls.	Graded homework, exam – Weeks 14-16
11. Calculate net present value, payback, average accounting return, internal rate of return, and profitability index. Student will be able to evaluate a project based upon findings.	Graded homework, and exam Weeks – 14-16

M. Topical Timeline (Subject to Change):

- The Goal of Financial Management -weeks 1-2
- Agency Problems – weeks 1-2
- Forms of Business Organizations - weeks 1-2
- Balance Sheet, Income Statement – weeks 2-4
- Cash Flow – weeks 2-4
- Taxes – weeks 2-4
- Standardized Financial Statements and Ratio Analysis including DuPont Identity – weeks 4-5
- Using Financial Statement Information –weeks 4-5
- Future Value and Present Value including Annuities/Perpetuities and Multiple Cash Flows – weeks 6-8
- Loan Amortization and APR/EAR – weeks 6-8
- Bond Features and Valuation including YTM – weeks 8-9
- Stock Valuation and Features of Common & Preferred Stock – weeks 10-11
- Net Present Value, Payback, Average Accounting Return, Internal Rate of Return, Profitability Index, Criticisms and application of the Methods – weeks 12-16

N. Course Assignments:

1. Practice of course topics in class
2. Daily homework preparation for class
3. Exam

O. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93-100	A	4.00	Superior
90-92	A-	3.67	Superior
87-89	B+	3.33	Above Average
83-86	B	3.00	Above Average
80-82	B-	2.67	Above Average
77-79	C+	2.33	Average
73-76	C	2.00	Average
70-72	C-	1.67	Below Average
67-69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Poor
00-59	F	0.00	Failure

P. Grading and Testing Guidelines:

Click here to enter text.

Q. Examination Policy:

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R. Class Attendance and Homework Make-Up Policy:

Click here to enter text.

S. Classroom Expectations:

Click here to enter text.

T. College Procedures/Policies:

**Important information regarding College Procedures and Policies can be found on the [syllabus supplement](#) located at**

**<http://catalog.ncstatecollege.edu/mime/download.pdf?catoid=5&ftype=2&foid=3>**