

## Managerial Accounting

### ACCT-UB 4 – 001

Spring 2022

## **SYLLABUS**

**Instructor:** Dr. Siriyama Kanthi Herath  
**Pronouns:** She, Her, Hers  
**Section:** Section 001, Monday and Wednesday, 2:00 p.m. – 3:15 p.m.  
**Location:** Kaufman Management Center, 44 West Fourth Street, 3-90  
**Office:** KMC 10-82 212  
**Phone:** 212-998-0193  
**Email:** skh8541@stern.nyu.edu  
**Office Hours:** THURSDAYS FROM 12:15PM – 2:15PM

If weekly open office hours are not convenient or if you want to meet privately, please contact me to schedule a meeting.

### **TEACHING FELLOW**

**Name:** Sofia Schwallie  
**Email:** sas1590@stern.nyu.edu  
**Office Hours:** Tuesdays 2-3 pm  
**Office Hours location:** To be announced:  
**Right now, use this Zoom link:** <https://nyu.zoom.us/j/3772974660>

### **COURSE DESCRIPTION:**

Welcome to Managerial Accounting!

This course is an introduction to the basic concepts of managerial accounting applicable for all types of organizations. Managerial accounting is concerned with providing information to managers for use within the organization. Managerial accounting is a company's internal language, and is used for decision-making, production management, product design and pricing, marketing, and for motivating and evaluating employees.

The emphasis of this course is on managerial accounting concepts for external and internal analysis, identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product-costing methodologies, cost behavior relationships, analyses for managerial decisions operational and capital budgeting, and performance evaluation.

Students will learn how to use accounting information to facilitate and align decisions made by internal managers, employees and owners. Students will also learn how management accountants create, organize, interpret, and communicate information to improve internal processes and create value to customers.

### LEARNING OBJECTIVES:

The general objectives of Managerial Accounting are to equip the student with an understanding of:

- (1) The preparation and uses of managerial accounting information for internal use.
- (2) The concepts and principles underlying the managerial accounting procedures and methods.
- (3) The use of accounting information for business decisions and as a basic language of business.
  
- (4) The identification of issues associated with relying on financial accounting information for managerial decision-making.

### COURSE PREREQUISITE:

Principles of Financial Accounting (ACCT-UB 1)

### REQUIRED TEXT AND COURSE MATERIALS:

For this course, the required textbook is **Managerial Accounting, Whitecotton, Libby, and Phillips, 4th edition with Connect® access** provided by McGraw-Hill Education. The Connect platform will provide full access to the eBook and homework assignments, so you are not required to have a print text. Please be aware if you purchase a used textbook, you will still need to purchase Connect access to complete your homework assignments. You have three options:

1. **Online - All DIGITAL from CONNECT website** (most affordable option): You can purchase Connect (without the print book, but this includes the complete eBook and access to all course content) **Directly online from the CONNECT website, the cost is \$131.50.**
2. **Online - All DIGITAL at NYU Bookstore:** You can purchase Connect (without the print book, but this includes the complete eBook and access to all course content).

Whitecotton, et. al. Managerial Accounting Connect Access Code (4/e, 2019), ISBN # 9781260413977, From NYU Bookstore, the cost is \$146.25.

3. **Print Versions at NYU Bookstore:** If you would like a print version of the text and access to Connect, the bookstore is carrying a bundle for you. **Whitecotton, et. al. Managerial Accounting (looseleaf) + Connect Access Code (4/e, 2019) ISBN# 9781260696486**, the cost is \$189.50.

Please make sure you register for the book with your Stem email address.

### Connect URL:

<https://connect.mheducation.com/class/siriyama-kanthi-herath-spring-2022>

**McGraw Hill Technical Support:** If you have technical issues, please contact the McGraw Hill Technical Support Team. The following information is also available through links on the Connect pages: Technical Support Phone Number: 1-800-331-5094,

**Email and Chat Support:** [www.mhhe.com/support](http://www.mhhe.com/support)

### CHAPTER POWER POINT SLIDES:

I have posted PowerPoint slides for Chapters 1-11 on Connect. Please bring your PowerPoint slides to each class session. We will use the relevant PowerPoint slides during lecture and complete problems together in class. I will post my annotated slides on Brightspace after we complete a chapter that includes solutions to the problems we covered in class.

### GRADES:

**Grades will be based on the following weights:**

Attendance (ON TIME) and Participation	0% (Required)
SmartBook Reading	0% (Strongly Recommended)
Skill Development Cases	5%
Excel Assignments	10%
Online Graded Homework	20%
Midterm Exam I	20%
Midterm Exam II	20%
Comprehensive Final Exam	25%
Total	100%

## GRADING GUIDELINES:

### Grading Information for Stern Core Courses:

At NYU Stern, we strive to create courses that challenge students intellectually and that meet the Stern standards of academic excellence. To ensure fairness and clarity of grading, the Stern faculty have adopted a grading guideline for core courses with enrollments of more than 25 students in which approximately 35% of students will receive an “A” or “A-” grade. In core classes of less than 25 students, the instructor is at liberty to give whatever grades they think the students deserve, while maintaining rigorous academic standards.

### Grading Information for Stern Elective Courses:

At NYU Stern, we strive to create courses that challenge students intellectually and that meet the Stern standards of academic excellence. To ensure fairness and clarity of grading, the Stern faculty have agreed that for elective courses the individual instructor or department is responsible for determining reasonable grading guidelines.

### Note:

**Unsatisfactory attendance and participation would result a final score reduction of up to 5 points of the final score (that is a negative weight of up to 5%).**

## COURSE STRUCTURE:

Please read each chapter in advance of our class meeting. Class time will be divided between lectures, class discussions, and solving and discussing the class assignments. Given the complexity and amount of material to be covered, it is important for students to read the chapter in detail to get a basic understanding, prior to the period when a new topic is to be covered. Students should also attempt the class assignment exercises and problems.

Since you will be engaged in the most difficult processing of information in our class, your success depends critically on your presence in class. This is your chance to get help when you need it most from your peers and me. Please make every effort to arrive on time and remain for the entire class period.

I would appreciate knowing if you are going to arrive late. If you will miss class for exceptional reasons, I would appreciate it if you would notify me in advance. I hope you will be an active participant in class. I will be prepared for class and make every effort to create a hospitable and inclusive environment where you feel comfortable expressing your ideas.

I hope you will be an active participant in class. I will be prepared for class and make every effort to create a hospitable and inclusive environment where you feel comfortable expressing your ideas. By participating in this course, I expect you to make the same effort in return. If ever you

feel this is not an inclusive environment, please reach out to me and I am happy to discuss this together. I reserve the right to adjust your final grade based on your level of participation and professionalism in class.

It is strongly suggested that you attempt to do the class assignments, exercises and problems before we discuss the material in class and then complete it soon after. Keeping up with the material is critical to your success in this course.

**During our class sessions, please use your laptop for class related purposes only.**

**Please note: Cell phones are allowed in class.**

### **SMARTBOOK ASSIGNMENTS:**

This is your online reading. I have selected material from each chapter for you to read as indicated in the syllabus and set up questions related to that material. SmartBook is an adaptive reading experience so it will guide you to spend the most amount of time on material you are least familiar with and will not spend extra time on material you already know. SmartBook will work well for you if you read ALL the material. An honest answer will result in the most learned in the least amount of time. This is not graded but intended to ensure you read and understand the material.

### **SKILL DEVELOPMENT CASES:**

Skill development cases direct students to a web-based video about a real product or service. Students use the concepts learned from a particular chapter to answer questions about the video, bringing the concepts to life. These cases help students develop critical thinking and communication skills. These cases will be assigned on Connect. Notifications about these cases will be posted on NYU Brightspace. These cases have **specific due dates** and it is your responsibility to ensure that you submit them on time for credit.

### **EXCEL ASSIGNMENTS:**

Excel assignments, assigned within Connect, allow you to practice your excel skills- such as basic formulas and formatting. These assignments have **specific due dates** and it is your responsibility to ensure that you submit them on time for credit. Notifications about Excel assignments will be posted on NYU Brightspace. These assignments are available for you to begin as soon as you like so you are welcome to submit them earlier than the due date.

## ONLINE GRADED HOMEWORK:

We will be making extensive use of the McGraw-Hill Connect online platform, which will allow you to complete your homework anytime, anywhere, get feedback on your work, and access additional resources. **Please ensure that you register for Connect using the same name and the Stem email address as used in NYU Classes.**

The first time you login into McGraw-Hill Connect you will need to register yourself with your particular class section by using the following link:

<https://connect.mheducation.com/class/siriyama-kanthi-herath-spring-2022>

To login into McGraw-Hill Connect, enter your email address and your password.

After we have concluded each class topic, assignments will be due that will give you an opportunity to show me, and yourself, that you have understood and learned the material. I have personally selected all of the problems so they are representative of important curriculum. You should start working on these assignments as each chapter is discussed in class; do not wait until the last minute to begin these assignments.

I have set up the Connect website so that it will give you immediate feedback after you complete each question. My purpose in doing this is so you will see how you are doing on the assignment as you are completing it and be able to identify the areas you need to revisit to improve. After submitting your assignment, you will see your score, the correct answer, and explanation and the solution. **Each chapter's graded Homework problem set is worth 20 points** and your lowest score will be dropped. You should plan to spend 2-3 hours on homework for each hour of class time on average. The assignment will be due after we have completed a chapter.

The specific due date and time will be included on Connect and on NYU Brightspace; it is your responsibility to ensure that you submit on time for credit. The assignments are available for you to begin as soon as you like so you are welcome to submit earlier than the due date. Please understand that completing these homework assignments is the key to success in the course. Assignments will not be accepted late, however, I will drop the lowest score of homework assignments.

Notifications about Homework assignments will be posted on NYU Brightspace. It is your responsibility to check the NYU Brightspace website regularly for homework and other announcements.

## **EXAMINATIONS:**

**There will be 2 midterms and a cumulative final exam given during our designated class schedule. Make-ups are not permitted.**

The Midterm Exam I will be given on Connect regularly scheduled class period. Midterm Exam II will be given during the regularly scheduled class period in class.

The comprehensive final exam will be given on Connect and it will cover the entire course.

## **MISSING EXAMS:**

Make-up exams will not be given for any reason. If you have a valid reason for missing an exam, (medical emergency, family emergency, university-scheduled events, religious observation, or class conflicts) the final exam will be re-weighted accordingly. If you do not have a valid reason for missing an exam, a zero grade may be assigned.

**IDENTIFICATION:** Identification during exams may be required.

## **Assignments and Homework Solutions:**

Some of the class assignment solutions will be presented in class. In addition, solutions to class assignments and homework assignments will be available on NYU Brightspace after the due date.

## **EXTRA PRACTICE ASSIGNMENTS:**

In addition to the graded assigned homework, the syllabus will include additional practice problems. Out of respect for your busy schedules, these problems will not be due or part of your grade, however, you should complete them to ensure sufficient reinforcement of the material. I strongly encourage you to complete the additional problems in small groups of 4-6 students. Although the assignments are available on Connect, I would highly recommend that you complete them on paper. Although the digital Connect platform is a wonderful and convenient tool, solving problems on paper is very important and will help prepare you for the final exam. Your textbook and Connect include even more practice problems that you can solve for areas that you find particularly challenging. I have assigned the "due date" for these extra practice to be the end of the semester.

If you are diligent in attending class, completing the in-class problems and the textbook assignments (graded and ungraded), you will master the curriculum.

## **How to Succeed in Managerial Accounting:**

*There is a considerable complexity and amount of material covered in this course.* To do well in this course it is essential that you: (1) attend class regularly, (2) complete assignments, and (3)

do not fall behind. Cramming is not effective in this course. To understand accounting theories and applications, it is critical that you practice the details of assigned problems. *It is essential that you stay current with all readings and assignments.* If you are confused, seek help early!

### **PARTICIPATION:**

You are expected to attend all classes. Professional conduct is expected. It is understood that over the course of the semester, you may need to miss a class or two due to personal and religious reasons. If you miss a class please ensure to stay updated and review the material that you missed.

### **COURSE WEB SITE – NYU BRIGHTSPACE:**

Course announcements, assignments, materials and other information will be posted on the course web site on NYU Brightspace.

### **ELECTRONIC COMMUNICATION:**

NYU Brightspace and NYU email will be used in this course for content delivery, homework, and other communications. Accordingly, **it is the student's responsibility** to check the NYU Brightspace course site and NYU email account for announcements, etc.

### **FEEDBACK:**

I encourage you to provide comments and feedback on class topics, content, homework assignments and the group project. I appreciate any concerns, questions, or opinions regarding the course. I would like to continue to improve this course and would be grateful for your feedback.

### **COURSE QUESTIONS AND COMMUNICATIONS:**

If you have questions of a private nature, please email the Professor or Teaching Assistant directly. When emailing, please include your full name and class time/section in the email. If you are emailing about a specific homework problem, please include a screenshot as our TA and I may not have easy access to the textbook.

### **CELL PHONES:**

**Cell phones should be turned off and put away during class. TEXTING DURING CLASS IS NOT PERMITTED.**

## **DISCLAIMER:**

This syllabus is a guide to assist the student in planning. Updates and changes may be necessary during the semester.

## **ADDITIONAL COURSE POLICIES:**

### **ACADEMIC INTEGRITY:**

Integrity is critical to the learning process and to all that we do here at NYU Stern. As members of our community, all students agree to abide by the NYU Stern Student Code of Conduct, which includes a commitment to:

- Exercise integrity in all aspects of one's academic work including, but not limited to, the preparation and completion of exams, papers and all other course requirements by not engaging in any method or means that provides an unfair advantage.
- Clearly acknowledge the work and efforts of others when submitting written work as one's own. Ideas, data, direct quotations (which should be designated with quotation marks), paraphrasing, creative expression, or any other incorporation of the work of others should be fully referenced.
- Refrain from behaving in ways that knowingly support, assist, or in any way attempt to enable another person to engage in any violation of the Code of Conduct. Our support also includes reporting any observed violations of this Code of Conduct or other School and University policies that are deemed to adversely affect the NYU Stern community.

The entire Stern Student Code of Conduct applies to all students enrolled in Stern courses and can be found here: [www.stern.nyu.edu/uc/codeofconduct](http://www.stern.nyu.edu/uc/codeofconduct)

To help ensure the integrity of our learning community, prose assignments you submit to NYU Brightspace will be submitted to Turnitin. Turnitin will compare your submission to a database of prior submissions to Turnitin, current and archived Web pages, periodicals, journals, and publications. Additionally, your document will become part of the Turnitin database.

### **GENERAL CONDUCT & BEHAVIOR:**

Students are also expected to maintain and abide by the highest standards of professional conduct and behavior. Please familiarize yourself with Stern's Policy in Regard to In-Class Behavior & Expectations (<http://www.stern.nyu.edu/portal-partners/currentstudents/undergraduate/resources-policies/academic-policies/index.htm>) and the NYU Student Conduct Policy (<https://www.nyu.edu/about/policies-guidelines-compliance/policies-andguidelines/university-student-conduct-policy.html>).

## STUDENTS WITH DISABILITIES:

If you have a qualified disability and will require academic accommodation of any kind during this course, you must notify me at the beginning of the course and provide a letter from the Henry and Lucy Moses Center for Students with Disabilities (CSD, 998-4980, [www.nyu.edu/csd](http://www.nyu.edu/csd)) verifying your registration and outlining the accommodations they recommend. If you will need to take an exam at the CSD, you must submit a completed Exam Accommodations Form to them at least one week prior to the scheduled exam time to be guaranteed accommodation.

## STUDENT WELLNESS:

Classes and life can get stressful. I encourage you to reach out if you need help. The NYU Wellness Exchange offers mental health support. You can reach them 24/7 at 212 443 9999, or via the "NYU Wellness Exchange" app. There are also drop in hours and appointments. Find out more at

<http://www.nyu.edu/students/health-and-wellness/counseling-services.htm>

## TENTATIVE CLASS SCHEDULE:

Please note: the dates and assignments listed below are subject to change. Changes will be announced on NYU Brightspace.

DATE	Assigned Textbook Reading	Graded Homework: Submit via Connect
Jan. 24 Jan. 26	Chapter 1 : An Introduction to Managerial Accounting	Chapter 1 Homework: due Fri, 01/28/22, by 11pm <b>E1-4, E1-5, E1-7, E1-8, E1-9, E1-10, E1-11, E1-15</b>  <b>Additional Practice (ungraded):</b> <b>E1-2, PA1-1, PA1-4 (Req. 1 and 2)</b>
Jan. 31 Feb. 2	Chapter 2: Job Order Costing	Chapter 2 Homework: due Fri, 02/04/22, by 11pm <b>E2-1, E2-2, E2-4, E2-5, E2-7, E2-7, E2-17, E2-10</b>  <b>Additional Practice (ungraded):</b> <b>E2-3, E2-6, E2-20, E2-22, E2-11</b>

Feb. 7 Feb. 9	Chapter 3: Process Costing	Chapter 3 Homework: due Fri, 02/11/22, by 11pm <b>E3-2, E3-4, E3-6, E3-7, E3-8, E3-9, E3-25</b>  <b>Additional Practice (ungraded):</b> <b>E3-1, E3-5, E3-14, E3-15, PA3-1</b>
Feb. 14 Feb. 16	Chapter 4: Activity-Based Costing and Cost Management	Chapter 4 Homework: due Fri, 02/18/22, by 11pm <b>E4-1, E4-2, E4-4, E4-5, E4-6, E4-13, E4-15</b>  <b>Additional Practice (ungraded):</b> <b>E4-3, E4-7, E4-10, PA4-1</b>
<b>Feb. 21</b>	<b>No Classes - Presidents' Day Holiday</b>	
Feb 23 Feb. 28	Chapter 5: Process Costing	Chapter 5 Homework: due Fri, 03/04/22, by 11pm  <b>E5-3, E5-1, E5-4, E5-5, E5-11, E5-16, E5-19, E5-17</b>  <b>Additional Practice (ungraded):</b> <b>E5-7, E5-10, E5-23</b>
Mar. 2 Mar. 7	Chapter 6: Cost-Volume-Profit Analysis	Chapter 6 Homework: due Fri, 03/11/22, by 11pm <b>E6-3, E6-4, E6-5, E6-6, E6-8, E6-11, E6-13</b>  <b>Additional Practice (ungraded):</b> <b>E6-2, E6-7, E6-9, E6-10, E6-12</b>
Mar. 9	<b>Midterm Exam I: Chapters 1 – 4</b>	
Mar. 14 Mar. 16	<b>Spring Break- No Classes</b>	

Mar. 21 Mar. 23	Chapter 7: Incremental Analysis for Short-Term Decision Making	Chapter 7 Homework: due Fri, 03/18/22, by 11pm <b>E7-2, E7-3, E7-4, E7-6, E7-9, E7-11, E7-12, E7-13</b>  <b>Additional Practice (ungraded):</b> <b>E7-1 E7-5, E7-8, E7-15</b>
Mar 28 Mar. 30	Chapter 08: Budgetary Planning	Chapter 8 Homework: due Fri, 03/25/22, by 11pm <b>E8-2, E8-3, E8-2, E8-2, E8-2, E8-2,</b>  <b>Additional Practice (ungraded):</b> <b>E8-11, E8-12, E8-13,</b>
Apr. 4  Apr. 6	Review for Midterm Exam II  <b>Midterm Exam II: Chapters 5 – 8</b>	
Apr. 11 Apr. 13	Chapter 9: Standard Costing and Variance Analysis	Chapter 9 Homework: due Fri, 04/15/22, by 11pm <b>E9-1, E9-2, E9-3, E9-4, E9-5, E9-7, E9-9</b>  <b>Additional Practice (ungraded):</b> <b>E9-6, E9-10, E9-11, E9-12</b>
Apr. 18 Apr. 20	Chapter 10: Decentralized Performance Evaluation	Chapter 10 Homework: due Fri, 04/22/22, by 11pm <b>E10-3, E10-4, E10-5, E10-6, E10-7, E10-8</b>  <b>Additional Practice (ungraded):</b> <b>E10-1, E10-2, E10-9, E10-14</b>
Apr. 25 Apr. 27	Chapter 11: Capital Budgeting	Chapter 11 Homework: due Fri, 04/29/22, by 11pm <b>E11-1, E11-3, E11-4, E11-5, E11-7, E11-12, E11-13, E11-15</b>  <b>Additional Practice (ungraded):</b> <b>E11-6, E11-8, PA11-3</b>

May 2 May 4 May 9	<b>Review for the Final Exam: Chapters 1 – 11</b>	
	<b>Final Exam: During the Final Exam period: May 11 – 17</b>	