

Financial Accounting

WILLIAMS

HAKA

BETTNER

CARCELLO

12TH EDITION

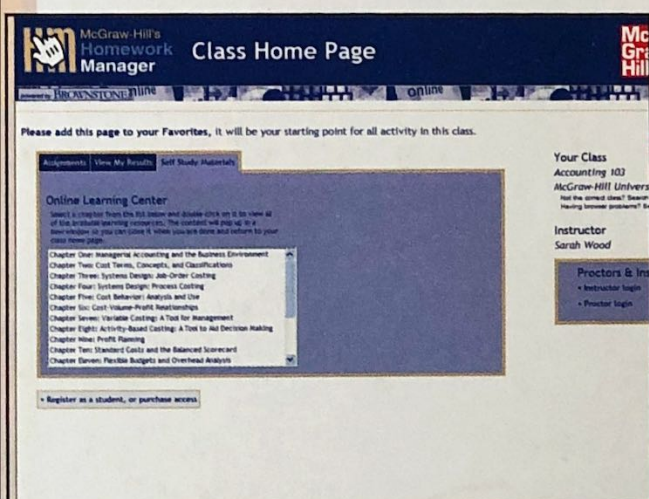
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ONEpass.

TOTAL

access.



HomeworkManager

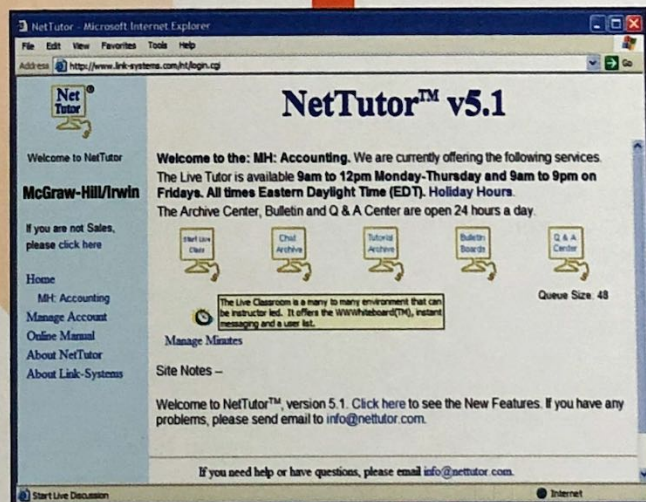


This online homework management solution contains the textbook's end-of-chapter material.

Faculty have the option to build assignments from static and algorithmic versions of the end-of-chapter material or build self-graded quizzes from the test bank.

Features:

- assigns book-specific problems/exercises to students
- provides integrated testbank questions for quizzes and tests
- automatically grades assignments and quizzes and stores results in one gradebook

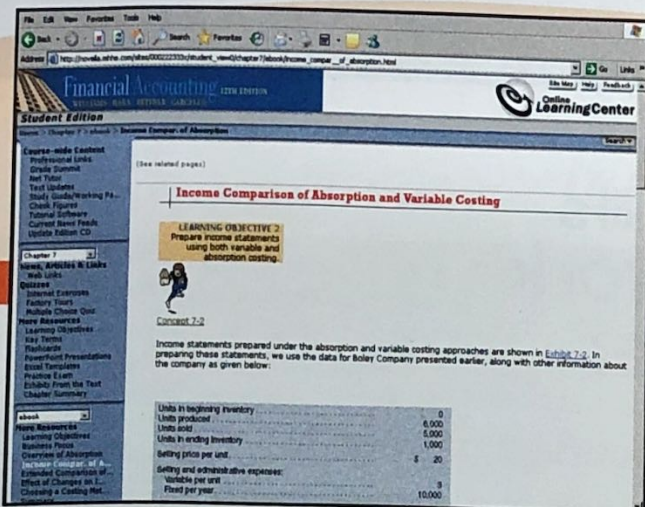


NetTutor

NetTutor™ Only available through OnePass, NetTutor connects students with qualified tutors online. Students can submit questions online and receive a response instantly, or within 24 hours.

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QUÀ TẶNG CỦA TỔNG HỘI Á
KHÔNG ĐƯỢC BÁN LẠI



Interactive Online Version of the Textbook



Online Learning Center

In addition to the textbook, students

can rely on this online version of the text for a convenient way to study. The interactive content is integrated with Homework Manager to give students quick access to relevant content as they work through problems, exercises, and practice quizzes.

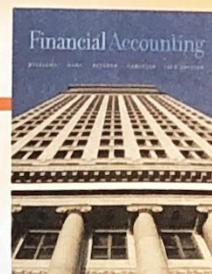
Features:

- online version of the text is integrated with Homework Manager
- students referred to sections of the online book as they tackle an assignment or take a practice quiz

(Actual Size)

ONEpass.

TOTAL access.



McGraw-Hill's OnePass eliminates the frustration of remembering multiple access codes for different online resources. Now students can use the access code found on their OnePass card to register and create one password for access to their book's online resources. By having just one access code for everything, students can go back and forth between tutorials as they study. And instructors can use OnePass to integrate these supplements into a learning path that fits a specific teaching style.



Homework Manager helps you



McGraw-Hill's Homework Manager



Assign coursework online

Problems and exercises from the book as well as questions from the testbank have been integrated into Homework Manager to give you many options as you deliver assignments and quizzes to students online. You can choose from static or algorithmic questions and have graded results automatically stored in your gradebook.

1. Choose Name 2. Select Questions 3. Set Policies 4. Review & Finish

Question Bank: Chapter 1

Search by Information Fields:

Topic: [Dropdown] First select a field to search, then specify your search criteria within that field. Click New Search or Refine Search to execute your search. Questions matching your criteria will be selected in the panel below.

Accrual Accounting: [Dropdown]

New Search Refine Search

Add as Items Add as Group

1. Chapter 1 Exercises

- ☒ Exercise 1-1 Add
- ☒ Exercise 1-2 Add
- ☒ Exercise 1-5 Add
- ☒ Exercise 1-6 Add
- ☒ Exercise 1-7 Add
- ☒ Exercise 1-10 Add
- ☒ Exercise 1-11 Add

2. Chapter 1 Cases

- ☐ Research Case 1-3 Add
- ☐ Communication Case 1-6 Add

Delete Move Up

Your assignment: Assignment: No questions have been added yet

Question 5: (1 point)

Problem 2-13: (Appendix 2A) Classification of Labor Costs [LO8]

Lynn Bjorland is employed by Southern Laboratories, Inc., and is directly involved in preparing the company's leading antibiotic. Lynn is paid \$24 per hour for any work in excess of 40 hours per week.

Required:

- Suppose that in a given week Lynn works 45 hours. Compute Lynn's total wages for the week. How much of this cost would be allocated to direct labor cost? To manufacturing overhead cost?
- Suppose in another week that Lynn works 50 hours but is idle for 4 hours during the week due to equipment breakdown. Compute Lynn's total wages for the week. How much of this cost would be allocated to direct labor cost? To manufacturing overhead cost?
- Southern Laboratories has an attractive package of fringe benefits that costs the company \$8 for each hour of employment. Compute Lynn's total wages and fringe benefits for the week. If the company's wages and fringe benefits for the week would be allocated to direct labor cost? To manufacturing overhead cost?
- Refer to the data in (3) above. If the company treats that part of fringe benefits relating to direct labor as added direct labor cost? To manufacturing overhead cost?


1. Total wages for the week:

Regular time: 40 hours × \$24 per hour	\$ 960
Overtime: 5 hours × \$36 per hour	180
Total Wages	1140

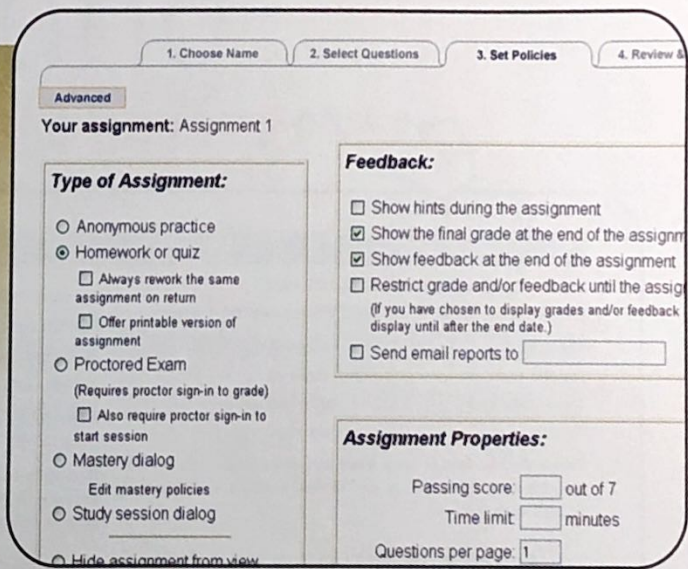
Allocation of total wages:

Direct labor: 45 hours × \$24 per hour	\$
--	----

efficiently manage your class.

 **Control how content is presented.**

Homework Manager gives you a flexible and easy way to present coursework to students. You determine which questions to ask and how much help students will receive as they work through assignments. For example, you can determine the number of attempts a student can make with each problem; provide hints and feedback with each question, including references to the online version of the text; and much more.



1. Choose Name 2. Select Questions 3. Set Policies 4. Review & Assign

Advanced

Your assignment: Assignment 1

Type of Assignment:

- ☐ Anonymous practice
- ☒ Homework or quiz
 - ☐ Always rework the same assignment on return
 - ☐ Offer printable version of assignment
- ☐ Proctored Exam (Requires proctor sign-in to grade)
 - ☐ Also require proctor sign-in to start session
- ☐ Mastery dialog
 - Edit mastery policies
- ☐ Study session dialog
- ☐ Hide assignment from view

Feedback:

- ☐ Show hints during the assignment
- ☒ Show the final grade at the end of the assignment
- ☒ Show feedback at the end of the assignment
- ☐ Restrict grade and/or feedback until the assignment ends (If you have chosen to display grades and/or feedback display until after the end date.)
- ☐ Send email reports to:

Assignment Properties:

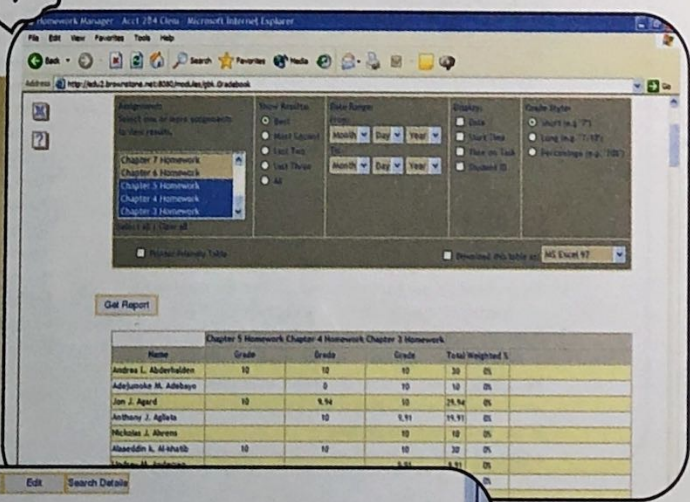
Passing score: out of 7

Time limit: minutes

Questions per page:

 **Track student progress.**

Assignments are graded automatically, with the results stored in your private gradebook. Detailed results let you see at a glance how each student does on an assignment or an individual problem. You can even see how many attempts it took them to solve it. You can monitor how the whole class does on each problem, and even exactly where individual students might need extra help.



Homework Manager: Act 284 Class - Microsoft Internet Explorer

Address: http://web2.brownstone.net:8080/medias/ghn/gradebook

Assignments: Select one or more assignments to view results.

Chapter 7 Homework
Chapter 4 Homework
Chapter 3 Homework
Chapter 2 Homework
Select 1-42 | Clear all

Show Results: Best, Most Improved, Last Two, Last Three, All

File Range: From: Monthly, To: Year, Day, Year, All

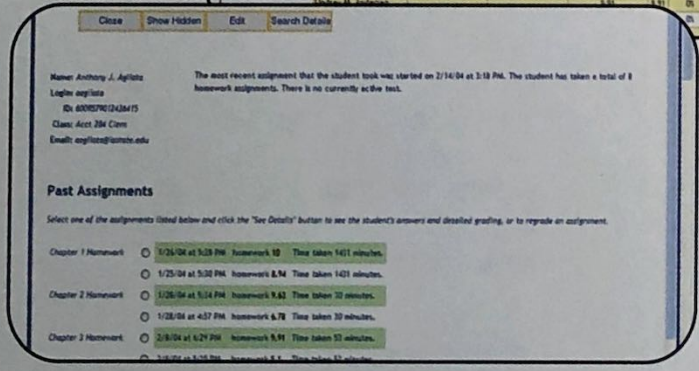
Display: Show, Show Time, Show on Task, Show on Task, Show on Task

Grade Style: Short (e.g. 75), Long (e.g. 75.00%), Percentage (e.g. 70%)

☐ Print Friendly Table ☐ Download this table as: MS Excel 97

Get Report

	Chapter 5 Homework	Chapter 4 Homework	Chapter 3 Homework	Chapter 2 Homework	Total Weighted %
Andrea L. Alderhalden	10	10	10	30	0%
Adelunoko M. Adeneye	0	10	10	0%	0%
Jon J. Agard	10	9.94	10	29.94	0%
Anthony J. Aglata	10	10	9.91	19.91	0%
Nicholas J. Ahrens	10	10	10	10	0%
Alaeddin K. Alsharbi	10	10	10	30	0%
Andrew M. Anderson	10	10	10	30	0%



Close Show Hidden Edit Search Details

Name: Anthony J. Aglata
Login: aglata
ID: 600057902438415
Class: Act 284 Class
Email: aglata@brownstone.edu

The most recent assignment that the student took was started on 2/14/04 at 3:18 PM. The student has taken a total of 8 homework assignments. There is no currently active test.

Past Assignments

Select one of the assignments listed below and click the "See Details" button to see the student's answers and detailed grading, or to regrade an assignment.

Chapter 1 Homework: 2/14/04 at 5:29 PM - Homework 10 - Time taken 1421 minutes.

Chapter 2 Homework: 1/25/04 at 5:30 PM - Homework 8.94 - Time taken 1421 minutes.

Chapter 2 Homework: 1/26/04 at 5:14 PM - Homework 9.91 - Time taken 30 minutes.

Chapter 2 Homework: 1/26/04 at 4:57 PM - Homework 6.78 - Time taken 30 minutes.

Chapter 3 Homework: 2/18/04 at 6:29 PM - Homework 9.91 - Time taken 53 minutes.

Chapter 3 Homework: 2/18/04 at 6:29 PM - Homework 9.91 - Time taken 53 minutes.

Professors can allow Homework Manager to give students helpful feedback.



Auto-grading and feedback.

Question 1: Score 6.5/8

Your response	Correct response																
<p>Exercise 2-1: Using Cost Terms [LO2, LO5, LO7]</p> <p>Following are a number of cost terms introduced in the chapter:</p> <table> <tr> <td>Period cost</td><td>Fixed cost</td></tr> <tr> <td>Variable cost</td><td>Prime cost</td></tr> <tr> <td>Opportunity cost</td><td>Conversion cost</td></tr> <tr> <td>Product cost</td><td>Sunk cost</td></tr> </table> <p>Choose the cost term or terms above that most appropriately describe the costs identified in each of the following situations. A cost term can be used more than once.</p> <ol style="list-style-type: none"> 1. Crestline Books, Inc., prints a small book titled <i>The Pocket Speller</i>. The paper going into the manufacture of the book would be called direct materials and classified as a Product cost (6%). In terms of cost behavior, the paper could also be described as a Product cost (0%) with respect to the number of books printed. 2. Instead of compiling the words in the book, the author hired by the company could have earned considerable fees consulting with business organizations. The consulting fees forgone by the author would be called Opportunity cost (6%). 3. The paper and other materials used in the manufacture of the book, combined with the direct labor cost involved, would be called Prime cost (6%). 4. The salary of Crestline Books' president would be classified as a Product cost (0%), and the salary will appear on the income statement as an expense in the time period in which it is incurred. 5. Depreciation on the equipment used to print the book would be classified by Crestline Books as a Product cost (6%). However, depreciation on any equipment used by the company in selling and administrative activities would be classified as a Period cost (6%). In terms of cost behavior, depreciation would probably be classified as a Fixed cost (6%) with respect to the number of books printed. 6. A Product cost (6%) is also known as an inventoriable cost. 	Period cost	Fixed cost	Variable cost	Prime cost	Opportunity cost	Conversion cost	Product cost	Sunk cost	<p>Exercise 2-1: Using Cost Terms [LO2, LO5, LO7]</p> <p>Following are a number of cost terms introduced in the chapter:</p> <table> <tr> <td>Period cost</td><td>Fixed cost</td></tr> <tr> <td>Variable cost</td><td>Prime cost</td></tr> <tr> <td>Opportunity cost</td><td>Conversion cost</td></tr> <tr> <td>Product cost</td><td>Sunk cost</td></tr> </table> <p>Choose the cost term or terms above that most appropriately describe the costs identified in each of the following situations. A cost term can be used more than once.</p> <ol style="list-style-type: none"> 1. Crestline Books, Inc., prints a small book titled <i>The Pocket Speller</i>. The paper going into the manufacture of the book would be called direct materials and classified as a Product cost. In terms of cost behavior, the paper could also be described as a variable cost with respect to the number of books printed. 2. Instead of compiling the words in the book, the author hired by the company could have earned considerable fees consulting with business organizations. The consulting fees forgone by the author would be called Opportunity cost. 3. The paper and other materials used in the manufacture of the book, combined with the direct labor cost involved, would be called Prime cost. 4. The salary of Crestline Books' president would be classified as a Period cost, and the salary will appear on the income statement as an expense in the time period in which it is incurred. 5. Depreciation on the equipment used to print the book would be classified by Crestline Books as a Product cost. However, depreciation on any equipment used by the company in selling and administrative activities would be classified as a Period cost. In terms of cost behavior, depreciation would probably be classified as a Fixed cost with respect to the number of books printed. 6. A Product cost is also known as an inventoriable cost. 	Period cost	Fixed cost	Variable cost	Prime cost	Opportunity cost	Conversion cost	Product cost	Sunk cost
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Variable cost	Prime cost																
Opportunity cost	Conversion cost																
Product cost	Sunk cost																
Period cost	Fixed cost																
Variable cost	Prime cost																
Opportunity cost	Conversion cost																
Product cost	Sunk cost																

Immediately after finishing an assignment or quiz, students can compare their answers side by side with the detailed solutions. Students can try again with new numbers to see if they have mastered the concept.

Financial Accounting

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12/e



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FINANCIAL ACCOUNTING

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To Ben Taylor Wishart, Asher Williams Hunt,
Margaret Elaine Wishart and Lainey Ruth Hunt, who
have taught me the joys of being a grandfather.

— Jan R. Williams

To Cliff, Abi, and my mother, Fran.

— Susan F. Haka

To my parents, Fred and Marjorie.

— Mark S. Bettner

To Terri, Stephen, Karen, and Sarah whose
sacrifices enabled me to participate in writing this
book. Thank you—I love you!

— Joseph V. Carcello



Jan R. Williams is the Ernst & Young Professor of Accounting and Dean of the College of Business Administration, University of Tennessee. He received a BS degree from George Peabody College, an MBA from Baylor University and a PhD from the University of Arkansas. Dr. Williams's primary teaching and research interest is corporate finance reporting. He is currently the author or coauthor of four books and more than 70 articles and other publications about financial reporting and accounting education. Dr. Williams has been extensively involved in professional accounting activities with the American Accounting Association (AAA), the American Institute of CPAs (AICPA), the Tennessee Society of CPAs, and other organizations. In 1999–2000, he served as president of the AAA and recently served on two task forces of the AICPA to redesign the CPA examination.



Susan F. Haka is the Ernst & Young Professor of Accounting in the Department of Accounting and Information Systems at Michigan State University. Sue received her PhD from the University of Kansas and a master's degree in accounting from the University of Illinois. She is an active member of the American Accounting Association, is the current vice president of finance, has served as director of the Doctoral Consortium, and has served as president of the Management Accounting Section. Dr. Haka is active in editorial processes and has been editor of *Behavioral Research in Accounting* and an associate editor for *Journal of Management Accounting Research*, *Accounting Horizons*, *Management Accounting Research*, and *Contemporary Accounting Research*. Dr. Haka has been honored with several teaching and research awards including a University-wide Teacher-Scholar award.

Meet the Authors

Mark S. Bettner is Associate Professor at Bucknell University and has received numerous teaching and research awards. In addition to his work on *Financial Accounting*, 12e, and *Financial & Managerial Accounting*, 13e, Mark has written many ancillary materials, published in scholarly journals, and presented at numerous academic and practitioner conferences. Professor Bettner is also on the editorial advisory boards of several academic journals, including the *International Journal of Accounting* and *Business Society*.



Joseph V. Carcello is a William B. Stokely Distinguished Scholar and a professor in the Department of Accounting and Information Management at the University of Tennessee. He also is the cofounder and director of research for UT's Corporate Governance Center. Dr. Carcello received his PhD from Georgia State University, his MAcc from the University of Georgia, and his BS from the State University of New York, College at Plattsburgh. Dr. Carcello is currently the author or coauthor of three books, more than 40 journal articles, and two monographs. Dr. Carcello is active in the American Accounting Association—he is chairing the 2005 AAA annual meeting program committee, he is an associate editor of *Accounting Horizons*, he serves on the editorial board of *Auditing: A Journal of Practice & Theory*, and he recently completed a term as president of the Auditing Section. Dr. Carcello has consulted with three of the Big Four accounting firms, regional and local accounting firms, and the Securities and Exchange Commission.

