

Southern, East & West Africa

Higher Education Catalogue

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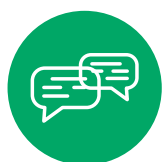
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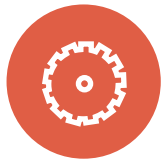
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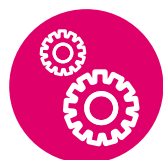
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Corporate Finance, Global Edition



**Authors: Jonathan Berk,
Peter DeMarzo**

ISBN-10: 1292160160

ISBN-13: 9781292160160

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1152 pp.

Published 29 September 2016

Edition 4

About This Product

An emphasis on core financial principles to elevate individuals' financial decision making

Using the unifying valuation framework based on the Law of One Price, top researchers Jonathan Berk and Peter DeMarzo have set the new canon for corporate finance textbooks.

Corporate Finance, Fourth Edition, blends coverage of time-tested principles and the latest advancements with the practical perspective of the financial manager, so students have the knowledge and tools they need to make sound financial decisions in their careers.

Table of Contents

1	Introduction	6	Advanced valuation
2	Time, money, and interest rates	7	Options
3	Valuing projects and firms	8	Long-term financing
4	Risk and return	9	Short-term financing
5	Capital structure	10	Special topics

Fundamentals of Corporate Finance, Global Edition



**Authors: Jonathan Berk,
Peter DeMarzo, Jarrad Harford**

ISBN-10: 1292018402

ISBN-13: 9781292018409

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792 pp.

Published 13 October 2014

Edition 3

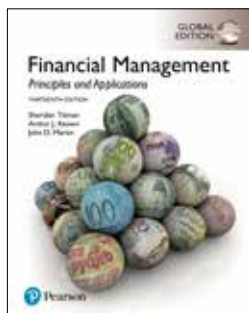
About This Product

Fundamentals of Corporate Finance's applied perspective cements students' understanding of the modern-day core principles, giving them a problem-solving methodology and profiling real-life financial management practices – all within a clear valuation framework.

Table of Contents

1	Introduction	5	Long-term financing
2	Interest rates and valuing cash flows	6	Capital structure and payout policy
3	Valuation and the firm	7	Financial planning and forecasting
4	Risk and return	8	Special topics

Financial Management: Principles and Applications, Global Edition



**Authors: Sheridan Titman,
Arthur J. Keown, John D. Martin**

ISBN-10: 1292222182

ISBN-13: 9781292222189

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720 pp.

Published 05 October 2017

Edition 13

About This Product

Develop and begin to apply financial principles

Students often struggle to see how financial concepts relate to their personal lives and prospective careers. *Financial Management: Principles and Applications* gives students a big picture perspective of finance and how it is important in their personal and professional lives. Utilizing five key principles, the 13th edition provides an approachable introduction to financial decision-making, weaving in real world issues to demonstrate the practical applications of critical financial concepts.

Table of Contents

1	Introduction to Financial Management	4	Capital Structure and Dividend Policy
2	Valuation of Financial Assets	5	Liquidity Management and Special Topics in Finance
3	Capital Budgeting		

Corporate Finance and Investment: Decisions and Strategies



**Authors: Richard Pike,
Bill Neale, Philip Linsley,
Saeed Akbar**

ISBN-10: 1292208546

ISBN-13: 9781292208541

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880 pp.

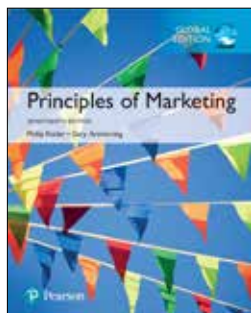
Edition 9

New To This Edition

Taking an international perspective to corporate finance, the latest edition of *Corporate Finance and Investment* is a highly-regarded and established text for students who want to understand the principles of corporate finance and develop the key tools to apply it.

The ninth edition has been revised to include topical issues in valuation, working capital, capital structure, the dividend decision, Islamic finance, risk and risk management, and behavioural finance. With its focus on strategic issues of finance in a business setting, this text uses the latest financial and accounting data, articles and research papers to effectively demonstrate how, and to what extent, the theory can be applied to practical issues in corporate finance.

Principles of Marketing, Global Edition



Authors: Philip T. Kotler, Gary Armstrong

Edition 17
 ISBN-10: 1292220171
 ISBN-13: 9781292220178
 Published: 27/07/2017
 736pp.
 Edition 17

About This Product

The text's innovative customer-value and engagement framework ties together key concepts, and details how marketing creates customer value and captures value in return. From beginning to end, this marketing process model builds on five major customer value and engagement themes:

- Creating value for customers in order to capture value in return
- Engaging with customers using today's digital and social media
- Building and managing strong, value-creating brands
- Measuring and managing return on marketing
- Fostering sustainable marketing around the globe

Table of Contents

1	Defining Marketing and the Marketing Process	3	Designing a Customer Value-driven Strategy and Mix
2	Understanding the Marketplace and Consumer Value	4	Extending Marketing

Marketing Management, Global Edition



Authors: Philip Kotler, Kevin Lane Keller

ISBN-10: 1292092629
 ISBN-13: 9781292092621
 ©2016
 832 pp.
 Published 30 April 2015
 Edition 15

New To This Edition

The gold standard for today's marketing management

Stay on the cutting-edge with the gold standard text that reflects the latest in marketing theory and practice. The world of marketing is changing everyday – and in order for students to have a competitive advantage, they need a textbook that reflects the best of today's marketing theory and practices. Marketing Management is the gold standard marketing text because its content and organization consistently reflect the latest changes in today's marketing theory and practice.

Table of Contents

1	Understanding Marketing Management	5	Shaping the Market Offerings
2	Capturing Marketing Insights	6	Delivering Value
3	Connecting with Customers	7	Communicating Value
4	Building Strong Brands	8	Managing the Marketing Organization

Organizational Behavior, Global Edition



**Authors: Stephen P. Robbins,
Timothy A. Judge**

ISBN-10: 129225923X

ISBN-13: 9781292259239

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776 pp.

Edition 18

About This Product

The world's most successful *Organizational Behavior* textbook provides the research you want, in the language your students understand. This text makes current, relevant research come alive for readers. The 18th Edition reflects the most recent research and business events within the field of organizational behavior, while maintaining its hallmark features – a clear writing style, cutting-edge content, and intuitive pedagogy.

Table of Contents

1	What is Organizational Behavior?	10	Understanding Work Teams
2	Diversity in Organizations	11	Communication
3	Attitudes and Job Satisfaction	12	Leadership
4	Emotions and Moods	13	Power and Politics
5	Personality and Values	14	Conflict and Negotiation
6	Perception and Individual Decision Making	15	Foundations of Organization Structure
7	Motivation Concepts	16	Organizational Culture
8	Motivation: From Concepts to Applications	17	Human Resource Policies and Practices
9	Foundations of Group Behavior	18	Organizational Change and Stress Management Comprehensive Cases

Essentials of Organizational Behavior, Global Edition



**Authors: Stephen P. Robbins,
Timothy A. Judge**

ISBN-10: 1292221410

ISBN-13: 9781292221410

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400 pp.

Published 21 November 2017

Edition 14

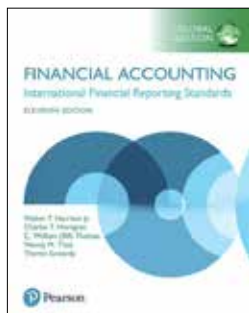
About This Product

Essentials of Organizational Behavior teaches students how to communicate and interact within organizations, through real-world scenarios. The text offers comprehensive coverage of key organizational behavior (OB) concepts, making each lesson engaging and easy to absorb. Students can use the book's concepts to apply what they've learned to their own education, future career plans, and other organizational endeavors.

Table of Contents

1	Welcome to the World of OB	10	Basics of Group Behavior
2	Attitudes	11	From Groups to Team
3	Emotions	12	Characteristics of Leaders
4	Personality Factors	13	Power and Politics in Organizations
5	Perceptual Processes	14	Conflict in Organizations
6	Valuing Diversity	15	Organization Structure and Design
7	Basic Motivation	16	Creating and Maintaining Organizational Culture
8	Applied Motivation	17	Organizational Change
9	Communication		

Financial Accounting: International Financial Reporting Standards, Global Edition



**Author: Walter T. Harrison
Charles T. Horngren,
C. William Thomas, Wendy M Tietz**

ISBN-10: 1292211148

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816pp.

Published January 2018

Edition 11

About This Product

A user-focused approach and solid foundation in the construction and analysis of financial statements for use in future courses and careers. *Financial Accounting: International Financial Reporting Standards* (IFRS) continues to give readers a solid foundation in the fundamentals of accounting and the basics of financial statements under IFRS, and then builds upon that foundation to offer more advanced and challenging concepts and problems. This approach helps students to better understand the meaning and relevance of financial information and develop the skills needed to analyze financial information in both their courses and careers.

Table of Contents	
1	Conceptual Framework and Financial Statements
2	Recording Business Transactions
3	Accrual Accounting
4	Presentation of Financial Statements
5	Internal Control, Cash, and Receivables
6	Inventory and Merchandising Operations
7	PPE and Intangibles
8	Operations
9	Liabilities
10	Stockholders' Equity
11	Cash Flows
12	Financial Statement Analysis

Horngren's Accounting, Global Edition



**Authors: Tracie L. Noble,
Brenda L. Mattison,
Ella Mae Matsumura**

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1800 pp.

Published 02 September 2014

Edition 10

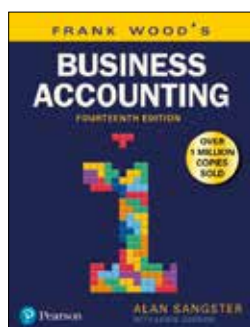
About This Product

The tenth edition of *Horngren's Accounting* presents the core content of the accounting course in a fresh format designed to help today's learners succeed.

Built upon the foundation of the Horngren franchise, this new edition was created by an all-new author team who sought to bridge the gap between textbook content and classroom instruction techniques.

Table of Contents	
1	Accounting and the Business Environment
2	Recording Business Transactions
3	The Adjusting Process
4	Completing the Accounting Cycle
5	Merchandising Operations
6	Merchandise Inventory
7	Accounting Information Systems
8	Internal Control and Cash
9	Receivables
10	Plant Assets, Natural Resources, and Intangibles
11	Current Liabilities and Payroll
12	Partnerships
13	Corporations
14	Long-Term Liabilities
15	Investments
16	The Statement of Cash Flows
17	Financial Statement Analysis
18	Introduction to Managerial Accounting
19	Job Order Costing
20	Process Costing
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22	Master Budgets
23	Flexible Budgets and Standard Cost Systems
24	Cost Allocation and Responsibility Accounting
25	Short-Term Business Decisions
26	Capital Investments Decisions

Frank Wood's Business Accounting Volume 1



Authors: Alan Sangster, Frank Wood

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ISBN-13: 9781292208626

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820 pp.

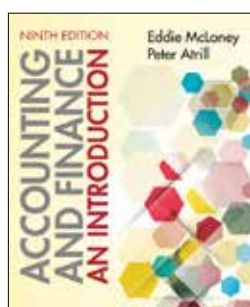
Edition 14

About This Product

Frank Wood's Business Accounting Volume 1, the world's best-selling textbook on book-keeping and accounting, continues to provide an indispensable introduction for students and professionals across the globe.

Table of Contents	
1	Introduction to financial accounting
2	Books and transactions
3	Financial statements
4	Accounting today
5	Adjustments for financial statements
6	Checks and errors
7	Special accounting procedures
8	Partnership accounts and company accounts
9	An introduction to financial analysis
10	An introduction to management accounting

Accounting and Finance: An Introduction 9th edition



Authors: Eddie McLaney, Peter Atrill

ISBN-10: 1292204486

ISBN-13: 9781292204482

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904 pp.

Edition 9

About This Product

Accounting and Finance: An Introduction, now in its ninth edition, contains all the information you need to start your business career. With its use of practical techniques and real-world examples, this best-selling text teaches you the basics of understanding and using financial information.

Table of Contents	
Part 1 Financial accounting	
1	Introduction to accounting and finance
2	Measuring and reporting financial position
3	Measuring and reporting financial performance
4	Accounting for limited companies (1)
5	Accounting for limited companies (2)
6	Measuring and reporting cash flows
7	Analysing and interpreting financial statements
Part 2 Management accounting	
8	Making management decisions
9	Cost-volume-profit analysis
10	Full costing
11	Costing and performance evaluation in a competitive environment
12	Budgeting
13	Accounting for control
Part 3 Financial management	
14	Making capital investment decisions
15	Financing a business
16	Managing working capital
Part 4 Supplementary information	

Accounting and Finance for Non-Specialists



Author: Peter Atrill, Eddie McLaney

ISBN-10: 1292135603

ISBN-13: 9781292135601

576pp.

Published January 2017

Edition 10

About This Product

The tenth edition of this market-leading text offers an accessible, effective introduction to key accounting and finance topics. If you are new to accounting, or are studying a degree in accounting, this book will help you get to grips with the important principles of accounting and how to apply your learning to real-world business scenarios in a user-friendly manner.

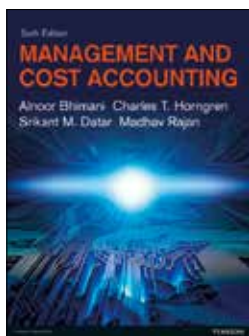
Accessible step-by-step approach helps you master the subject one step at a time. Real-world examples provide opportunities to apply and develop techniques. Progress checks, activities and exercises reinforce learning.

New to this Edition

- Increased number of activities
- New and updated real-world cases to help students understand the theory in practice
- Up-to-date coverage, including the latest IFRSs

Table of Contents			
1	Introduction to accounting	7	Recognising and reporting assets and liabilities
2	Measuring and reporting financial position	8	Analysing and interpreting financial statements
3	Measuring and reporting financial performance	9	Analysing and interpreting financial statements (2)
4	Accounting for limited companies (1)	10	Reporting the financial results of groups of companies
5	Accounting for limited companies (2)	11	Increasing the scope of financial reporting
6	Measuring and reporting cash flows	12	Governing a company

Management and Cost Accounting



Author: Alnoor Bhimani, Charles T. Horngren, Srikant M. Datar, Madhav Rajan

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992pp.

Published March 2015

Softcover

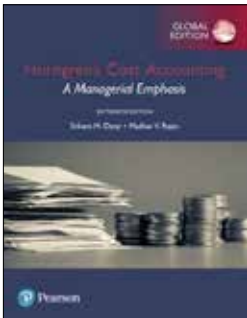
Edition 6

About This Product

This popular text offers clear and comprehensive coverage of management and cost accounting for students and professionals. *Management and Cost Accounting* is the European adaptation of Horngren, Datar and Rajan's leading US text, *Cost Accounting: A Managerial Emphasis*. The content has been significantly revised to reflect management accounting syllabi across Europe. Rich in examples and real-life applications, *Management and Cost Accounting* brings technical and theoretical concepts to life.

Table of Contents			
1	Management and cost accounting fundamentals	4	Management control systems and performance issues
2	Accounting information for decision making	5	Quality, time and the strategic management of costs
3	Planning and budgetary control systems		

Horngren’s Cost Accounting: A Managerial Emphasis, Global Edition



**Authors: Srikant M. Datar
Madhav V. Rajan**

ISBN-13: 9781292211541

ISBN-10: 1292211547

992pp.

Published May 2017

Softcover

Edition 16

About this Product

Horngren’s Cost Accounting defines the cost accounting market and continues to innovate today by consistently integrating the most current practice and theory into the text.

This acclaimed, market-leading text emphasizes the basic theme of “different costs for different purposes,” and reaches beyond cost accounting procedures to consider concepts, analyses, and management.

Table of Contents			
1	The Manager and Management Accounting	13	Pricing Decisions and Cost Management
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4	Job Costing	16	Cost Allocation: Joint Products and Byproducts
5	Activity-Based Costing and Activity-Based Management	17	Process Costing
6	Master Budget and Responsibility Accounting	18	Spoilage, Rework, and Scrap
7	Flexible Budgets, Direct-Cost Variances, and Management Control	19	Balanced Scorecard: Quality and Time
8	Flexible Budgets, Overhead Cost Variances, and Management Control	20	Inventory Management, Just-in-Time, and Simplified Costing Methods
9	Inventory Costing and Capacity Analysis	21	Capital Budgeting and Cost Analysis
10	Determining How Costs Behave	22	Management Control Systems, Transfer Pricing, and Multinational Considerations
11	Decision Making and Relevant Information	23	Performance Measurement, Compensation, and Multinational
12	Strategy, Balanced Scorecard, and Strategic Profitability Analysis		

Economics, Global Edition



**Authors: Daron Acemoglu,
David Laibson, John List**

ISBN-10: 1292214503

ISBN-13: 9781292214504

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824 pp.

Edition 2

About This Product

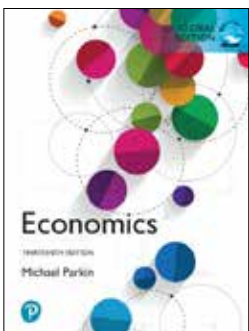
Taking a fresh approach, the authors use the themes of optimization, equilibrium, and empiricism to illustrate the power of simple economic ideas, and their ability to explain, predict, and improve what happens in the world. Each chapter begins with an empirical question that is later answered using data in the Evidence-Based Economics feature. As a result of the text's practical emphasis, students learn to apply economic principles to guide the decisions they make in their own lives.

Teach economics through three unified themes

Three key principles – optimization, equilibrium, and empiricism – lie at the heart of the authors' approach. Chapters 1 to 4 introduce these key themes, and lay the groundwork for understanding the economic way of thinking about the world.

1. **Optimization.** The first principle – that people try to choose the best available option – is optimization. Economists believe that optimization explains most choices people make, including minor decisions such as whether to eat a cheeseburger, and major decisions such as deciding whom to date or marry. When people fail to optimize perfectly, economic reasoning can be used to analyze the mistake and to suggest a better course of action.
1. **Equilibrium.** Economic systems tend toward equilibrium, wherein each economic actor feels that he or she cannot do any better by picking another course of action. This principle highlights the connections among economic actors and their choices. In a state of equilibrium, consumers and purveyors of goods and services are simultaneously optimizing, and their behaviors are consequently intertwined.
1. **Empiricism.** While the first two key principles are conceptual, the third is methodological. Economists use data to test economic theories, learn about the world, and speak to policymakers. The emphasis on matching theories with real-world data to answer specific questions helps to show students the evidence behind the theory, making economics concrete, interesting, and fun.

Economics, Global Edition



Author: Michael Parkin

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Edition 13

About This Product

An intuitive and grounded approach to economics

Get students to think like economists using the latest policy and data while incorporating global issues. *Economics, 13th Edition* builds on the foundation of the previous edition and retains a thorough and careful presentation of the principles of economics. The text emphasizes real-world applications, the development of critical-thinking skills, diagrams renowned for their pedagogy and clarity, and path-breaking technology. As a hallmark feature, the chapter openings and endings encourage students to think critically about a news article relating to the issue, demonstrating how thinking like an economist can bring a clearer perspective to and deeper understanding of today's events.

Table of Contents			
1	Introduction	6	Factor markets, inequality, and uncertainty
2	How markets work	7	Monitoring macroeconomic performance
3	Households' choices	8	Macroeconomic trends
4	Firms and markets	9	Macroeconomic fluctuations
5	Market failure and government	10	Macroeconomic policy

Microeconomics, Global Edition



Authors: Daron Acemoglu, David Laibson, John List

ISBN-10: 129221435X

ISBN-13: 9781292214351

600 pp.

Published June 2018

Softcover

Edition 2

About this Product

Throughout *Microeconomics, 2nd Edition*, authors Daron Acemoglu, David Laibson and John List use real economic questions and data to help students learn about the world around them. Taking a fresh approach, they use the themes of optimization, equilibrium and empiricism to not only illustrate the power of simple economic ideas, but also to explain and predict what's happening in today's society. Each chapter begins with an empirical question that is relevant to the life of a student, and is later answered using data in the Evidence-Based Economics feature. As a result of the text's practical emphasis, students will learn to apply economic principles to guide the decisions they make in their own lives.

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Part 1 Introduction to Economics		10	
1	The Principles and Practice of Economics	11	
2	Economic Methods and Economic Questions	Part 3 Market Structure	
3	Optimization: Doing the Best You Can	12	Monopoly
4	Demand, Supply, and Equilibrium	13	Game Theory and Strategic Play
Part 2 Foundations of Microeconomics		14	Oligopoly and Monopolistic Competition
5	Consumers and Incentives	Part 4 Extending the Microeconomic toolbox	
6	Sellers and Incentives	15	Trade-offs Involving Time and Risk
7	Perfect Competition and the Invisible Hand	16	The Economics of Information
8	Trade	17	Auctions and Bargaining
9	Externalities and Public Goods	18	Social Economics

Macroeconomics, Global Edition



Authors: Daron Acemoglu, David Laibson, John List

ISBN-10: 129225291X

ISBN-13: 9781292252919

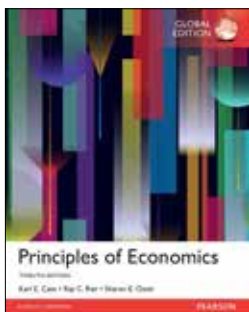
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448 pp.

Edition 2

Table of Contents			
I. Introduction to Economics		IV. Equilibrium in the Macroeconomy	
1	The Principles and Practice of Economics	9	Employment and Unemployment
2	Economic Methods and Economic Questions	10	Credit Markets
3	Optimization: Doing the Best You Can	11	The Monetary System
4	Demand, Supply, and Equilibrium	V. Short-Run Fluctuations and Macroeconomic Policy	
II. Introduction to Macroeconomics		12	Short-Run Fluctuations
5	The Wealth of Nations: Defining and Measuring Macroeconomic Aggregates	13	Countercyclical Macroeconomic Policy
6	Aggregate Incomes	VI. Macroeconomics in a Global Economy	
III. Long-Run Growth and Development		14	Macroeconomics and International Trade
7	Economic Growth	15	Open Economy Macroeconomics
8	Why Isn't the Whole World Developed?		

Principles of Economics, Global Edition



Authors: Karl E. Case ,
Ray C. Fair, Sharon E Oster

ISBN-10: 1292152567

ISBN-13: 9781292152561

816 pp.

Published March 2016

Edition 12

Softcover

About This Product

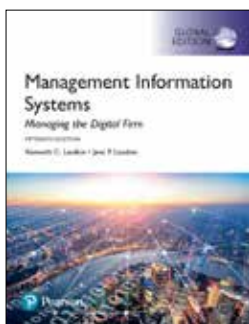
An Introduction to the Functioning of the Economy and the Power and Breadth of Economics

Reviewers tell us that Case/Fair/Oster is one of the all-time bestselling Principles of Economics texts because they trust it to be clear, thorough, and complete. Readers of *Principles of Economics, 12th Edition, Global Edition*, come away with a basic understanding of how market economies function, an appreciation for the things they do well, and a sense of things they do poorly. With the latest research and added exercises, students begin to learn the art and science of economic thinking and start to look at some policy and even personal decisions in a different way.

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1	Introduction To Economics
2	The Market System
3	Market Imperfections and the Role of Government
4	Concepts and Problems in Macroeconomics
5	The Core of Macroeconomic Theory
6	Further Macroeconomics Issues
7	The World Economy
8	Methodology

Management Information systems

Management Information Systems: Managing the Digital Firm, Global Edition



Authors: Jane P. Laudon,
Kenneth C. Laudon

ISBN-10:129221175X

ISBN-13: 9781292211756

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672 pp.

Edition 15

Softcover

About this Product

Featuring comprehensive coverage of new technologies and applications, while also considering their impact on business models and decision-making, *Management Information Systems* enhances learning through vivid examples designed to capture the imaginations of all students. As they build sought-after skills for the modern workplace, students will learn to lead management discussions and drive decisions about their firm's information systems.

Table of Contents	
1	Information Systems in Global Business Today
2	Global E-business and Collaboration
3	Information Systems, Organizations, and Strategy
4	Ethical and Social Issues in Information Systems
5	IT Infrastructure and Emerging Technologies
6	Foundations of Business Intelligence: Databases and Information Management
7	Telecommunications, the Internet, and Wireless Technology
8	Securing Information Systems
9	Achieving Operational Excellence and Customer Intimacy: Enterprise Applications
10	E-commerce: Digital Markets, Digital Goods
11	Managing Knowledge
12	Enhancing Decision Making
13	Building Information Systems
14	Managing Projects
15	Managing Global Systems

Essentials of MIS, Global Edition



Authors: Kenneth C. Laudon, Jane Laudon

ISBN-10: 1292253355

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544 pp.

Edition 13

About This Product

Essentials of MIS is an in-depth look at how today's businesses use information technologies and systems to achieve their corporate objectives. Current real-world

business cases illustrate how companies have identified, and ultimately solved, key business challenges using information systems and technologies. Through the use of *Essentials of MIS*, students will be able to participate in, and even lead, management discussions of information systems for a firm. The 13th edition consists of 12 chapters with hands-on projects that cover the most essential topics in MIS. In addition to the core text, this edition includes a Video Case Package consisting of 28 video case studies and 10 instructional videos to illustrate business uses of information systems, explain new technologies, and explore concepts. The knowledge and information in this book will be most valuable to students throughout their business careers.

Table of Contents

I. Information Systems in the Digital Age		7	Telecommunications, the Internet, and Wireless Technology
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2	Global E-business and Collaboration	III. Key System Applications for the Digital Age	
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II. Information Technology Infrastructure		11	Improving Decision Making and Managing Knowledge
5	IT Infrastructure: Hardware and Software	V. Building and Managing Systems	
6	Foundations of Business Intelligence: Databases and Information Management	12	Building Information Systems and Managing Projects

Using MIS, Global Edition



Authors: David M. Kroenke, Randall J. Boyle

ISBN-10: 1292222506

ISBN-13: 9781292222509

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600 pp.

Published 20 November 2017

Edition 10

About This Product

Help your students master the most important business course they'll take

Technology is rapidly changing the way organizations do business – and knowledge of MIS is critical to keeping up. Comprehensive and up-to-date, *Using MIS* shows students how organizations use information systems to solve business problems every day. The tenth edition now includes new content on using virtual reality and artificial intelligence, along with 11 new Career Guides, five new Ethics Guides, and five new Security Guides.

Table of Contents

I. Why MIS?		III. Using IS for Competitive Advantage	
1	The Importance of MIS	7	Processes, Organizations, and Information Systems
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3	Strategy and Information Systems	9	Business Intelligence Systems
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5	Database Processing	11	Information Systems Management
6	The Cloud	12	Information Systems Development

Supply Chain Management: Strategy, Planning, and Operation, Global Edition



**Authors: Sunil Chopra,
Peter Meindl**
ISBN-10: 1292093560
ISBN-13: 9781292093567
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528 pp.
Edition 6

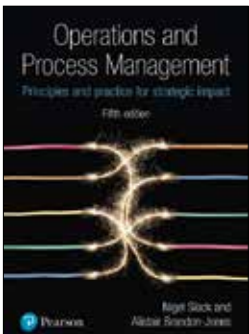
About This Product

The Sixth Edition weaves in compelling case study examples, providing students with clear insight into how good supply chain management offers a competitive advantage. On the flip side, students also learn the dangers of poor supply chain management, and how it can damage an organization's overall health and performance.

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Table of Contents	
1	Building a strategic framework to analyze supply chains
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3	Planning and coordinating demand and supply in a supply chain
4	Planning and managing inventories in a supply chain
5	Designing and planning transportation networks
6	Managing cross-functional drivers in a supply chain
7	Online chapter

Operations and Process Management



**Authors: Nigel Slack,
Alistair Brandon-Jones**
ISBN-10: 129217613X
ISBN-13: 9781292176130
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600 pp.
Edition 5
Hardcover

About This Product

Written by best-selling authors in their field, the fifth edition of *Operations and Process Management* inspires a critical and applied mastery of the core principles and processes which are fundamental to successfully managing business operations. Approaching the subject from a managerial perspective, this innovative text provides clear and concise coverage of the nature, principles, and practice of operations and process management.

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1	Operations and processes
2	Operations and strategic impact
3	Product and service innovation
4	Operations scope and structure
5	Process design 1 – positioning
6	Process design 2 – analysis
7	Supply chain management
8	Capacity management
9	Inventory management
10	Resource planning and control
11	Lean synchronisation
12	Improvement
13	Quality management
14	Risk and resilience
15	Project management

Management, Global Edition



**Authors: Stephen P. Robbins,
Mary A. Coulter**

ISBN-10: 1292215836

ISBN-13: 9781292215839

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752 pp.

Published 20 October 2017

Edition 14

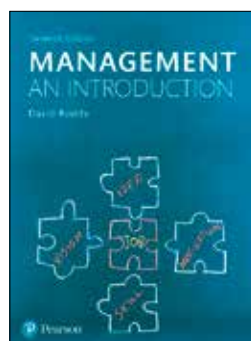
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REAL managers, REAL experiences

With a renewed focus on skills and careers, the new edition of this bestselling text can help better prepare your students to enter the job market. *Management, 14th Edition* vividly illustrates effective management theories by incorporating the perspectives of real-life managers. Through examples, cases, and hands-on exercises, students will see and experience management in action, helping them understand how the concepts they're learning actually work in today's dynamic business world.

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1	Introduction to Management	4	Organizing
2	Basics of Managing in Today's Workplace	5	Leading
3	Planning	6	Controlling

Management: An Introduction



Author: David Boddy

ISBN-10: 1292088591

ISBN-13: 9781292088594

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720 pp.

Published 12 October 2016

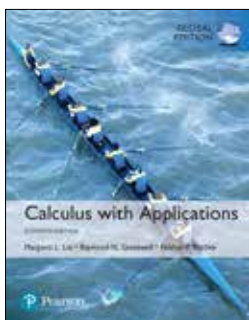
Edition 7

About This Product

David Boddy's market-leading text is the one guide today's students and tomorrow's managers need to read. A comprehensive introduction to the themes and functions of management, this book is an accessible and academically rigorous guide through the field. It takes an introductory approach to the study of management, which makes it the ideal text to accompany a first course in management, either as an undergraduate or postgraduate.

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1	Managing in organisations	11	Human resource management
2	Models of management	12	Information systems and e-business
3	Organisation cultures and contexts	13	Creativity, innovation and change
4	Managing internationally	14	Influencing
5	Corporate responsibility	15	Motivating
6	Planning	16	Communicating
7	Decision making	17	Teams
8	Managing strategy	18	Managing operations and quality
9	Managing marketing	19	Performance measurement and control
10	Organisation structure	20	Finance and budgetary control

Calculus with Applications, Global Edition



**Authors: Margaret L. Lial,
Raymond N. Greenwell,
Nathan P. Ritchey**
ISBN-10: 1292108975
ISBN-13: 9781292108971
©2016
840 pp.
Edition 11

About this Product

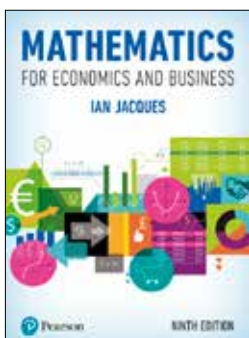
For freshman/sophomore, 2-semester (2 – 3 quarter) courses covering applied calculus for students in business, economics, social sciences, or life sciences.

Calculus with Applications by Lial, Greenwell and Ritchey, is our most applied text to date, making the math relevant and accessible for students of business, life science, and social sciences. Current applications, many using real data, are incorporated in numerous forms throughout the book, preparing students for success in their professional careers. With this edition, students will find new ways to help them learn the material, such as Warm-Up Exercises and added “help text” within examples.

R. Algebra Reference

1	Linear Functions	8	Further Techniques and Applications of Integration
2	Nonlinear Functions	9	Multivariable Calculus
3	The Derivative	10	Differential Equations
4	Calculating the Derivative	11	Probability and Calculus
5	Graphs and the Derivative	12	Sequences and Series
6	Applications of the Derivative	13	The Trigonometric Functions
7	Managing Human Resources		

Mathematics for Economics and Business



Author: Ian Jacques
ISBN-10: 129219166X
ISBN-13: 9781292191669
752 pp.
Published February 2018
Edition 9

About This Product

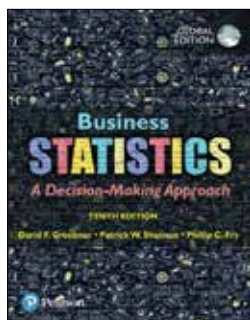
This is an essential resource for anyone studying mathematics as part of their economics, management or business course.

Mathematics for Economics and Business assumes very little prior knowledge of mathematics, starting with the basics and gradually building up to more advanced topics, making it suitable for use on both low- and high-level quantitative methods courses. Now in its ninth edition, the book has even more examples and practice questions, encouraging students to tackle problems for themselves as they read through each section. Worked examples clearly illustrate the link between mathematics and the business world and more challenging questions for those with advanced mathematical knowledge are included in starred sections. Detailed solutions to all questions are provided so that students can check their own progress, making it an ideal text for self-study.

Table of Contents

1	Linear Equations	6	Integration
2	Non-Linear Equations	7	Matrices
3	Mathematics of Finance	8	Linear Programming
4	Differentiation	9	Dynamics
5	Partial Differentiation		

Business Statistics: A Decision-making Approach, Global Edition



**Authors: David F. Groebner,
Patrick W. Shannon, Phillip C. Fry**

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864 pp.

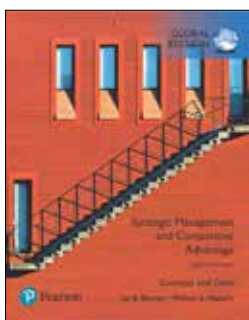
Published 05 January 2018

About this Product

Business Statistics: A Decision-Making Approach provides students with an introduction to business statistics and to the analysis skills and techniques needed to make successful real-world business decisions. Written for students of all mathematical skill levels, the authors present concepts in a systematic and ordered way, drawing from their own experience as educators and consultants. Rooted in the theme that data are the starting point, *Business Statistics* champions the need to use and understand different types of data and data sources to be effective decision makers. This new edition integrates Microsoft Excel™ throughout as a way to work with statistical concepts and give students a resource that can be used in both their academic and professional careers.

Table of Contents			
1	The Where, Why, and How of Data Collection	11	Estimation and Hypothesis Testing for Two Population Parameters
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8	Introduction to Sampling Distributions	18	Analyzing and Forecasting Time-Series Data
9	Estimating Single Population Parameters	19	Introduction to Nonparametric Statistics
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Strategic Management and Competitive Advantage: Concepts and Cases, Global Edition



**Authors: Jay B. Barney,
William S. Hesterly**

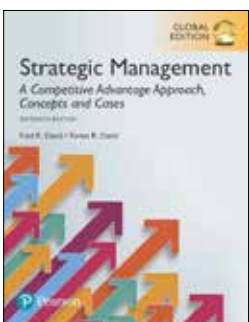
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Edition 6

About this Product

For courses in strategy and strategic management. Core strategic management concepts without the excess *Strategic Management and Competitive Advantage: Concepts and Cases* strips out the unnecessary, by presenting material that answers the question: does this concept help students analyze real business situations?

Each chapter has four short sections that cover specific issues in depth, allowing professors to adapt the text to their particular needs.

Strategic Management: A Competitive Advantage Approach, Concepts and Cases, Global Edition



**Authors: Fred R David,
Forest R. David**

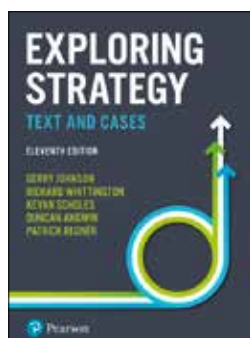
ISBN-13: 9781292148496
ISBN-10: 1292148497
432pp.
Published October 2016
Edition 16

About This Product

A practical, skills-oriented approach to strategic management. In today's economy, gaining and sustaining a competitive advantage is harder than ever. *Strategic Management* captures the complexity of the current business environment and delivers the latest skills and concepts with unrivaled clarity, helping students develop their own cutting-edge strategy through skill-developing exercises. The 16th Edition has been thoroughly updated and revised with current research and concepts. This edition includes 30 new cases and end-of-chapter material, including added exercises and review questions.

Table of Contents	
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4	Types of Strategies
5	Vision and Mission Analysis
6	The Internal Audit
7	The External Audit
8	Strategy Generation and Selection
9	Strategy Implementation
10	Strategy Execution
11	Strategy Monitoring

Exploring Strategy: Text and Cases



Authors: Gerry Johnson, Richard Whittington, Patrick Regner, Kevan Scholes, Duncan Angwin

ISBN-10: 1292145129

ISBN-13: 9781292145129

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828 pp.

Published 04 Jan 2017

Edition 11

About This Product

With more than one million copies sold worldwide, *Exploring Strategy* has long been the essential strategy text for managers of today and tomorrow. From entrepreneurial start-ups to multinationals, charities to government agencies, this book raises the big questions about organisations – how they grow, how they innovate and how they change.

Texts and Cases also provides a wealth of extra case studies written by experts in the subject to aid and enrich your understanding. Examples are taken from events and organisations as diverse as Glastonbury, Mondelez and Formula 1 racing.

Table of Contents	
1	Introducing Strategy
2	Macro Environmental Analysis
3	Industry and Sector Analysis
4	Resources and Capabilities
5	Stakeholders and Governance
6	History and Culture
7	Business Strategy and models
8	Corporate Strategy and Diversification
9	International Strategy
10	Entrepreneurship and Innovation
11	Mergers, Acquisitions and Alliances
12	Strategy in Action
13	Strategy Development Processes
14	Organizing and Strategy
15	Leadership and Strategic Change
16	The Practice of Strategy

Macroeconomics, Global Edition



Authors: Olivier Blanchard

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624pp.

Published January 2017

Edition 7

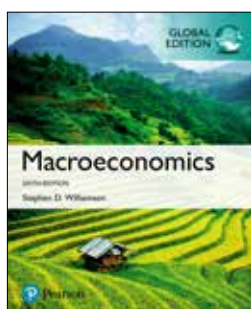
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About this Product

In *Macroeconomics*, Blanchard presents a unified, global view of macroeconomics, enabling students to see the connections between goods markets, financial markets, and labor markets worldwide. Organized into two parts, the text contains a core section that focuses on short-, medium-, and long-run markets and three major extensions that offer more in-depth coverage of the issues at hand. From the major economic crisis and monetary policy in the United States, to the problems of the Euro area and growth in China, the text helps students make sense not only of current macroeconomic events but also of events that may unfold in the future.

Table of Contents			
1	A Tour of the World	13	Technological Progress: The Short, the Medium, and the Long Runs
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3	The Goods Market	15	Expectations, Consumption, and Investment
4	Financial Markets I	16	Expectations, Output, and Policy
5	Goods and Financial Markets; The IS-LM Model	17	Openness in Goods and Financial Markets
6	Financial Markets II	18	The Goods Market in an Open Economy
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9	Putting All Markets Together: From the Short to the Medium Run	21	Should Policy Makers Be Restrained?
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12	Technological Progress and Growth	24	Epilogue: The Story of Macroeconomics

Macroeconomics, Global Edition



Author: Stephen D. Williamson

ISBN: 9781292215761

Published October 2017

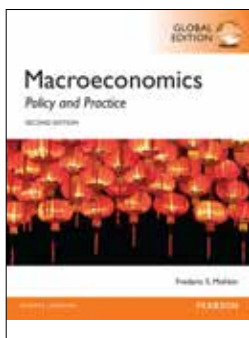
Edition 6

About This Product

Macroeconomics uses a thoroughly modern approach by building macroeconomic models from microeconomic principles. As such, it is consistent with the way that macroeconomic research is conducted today. This approach allows for deeper insights into economic growth processes and business cycles – the key topics in macroeconomics. An emphasis on microeconomic foundations better integrates the study of macroeconomics with approaches learned in microeconomics and field courses in economics. By following an approach to macroeconomics that is consistent with current macroeconomic research, students become better prepared for advanced study in economics.

Table of Contents			
1	Introduction	10	Credit Market Imperfections: Credit Frictions, Financial Crises, and Social Security
2	Measurement	11	A Real Intertemporal Model with Investment
3	Business Cycle Measurement	12	Money, Banking, Prices, and Monetary Policy
4	Consumer and Firm Behavior: The Work–Leisure Decision and Profit Maximization	13	Business Cycle Models with Flexible Prices and Wages
5	A Closed-Economy One-Period Macroeconomic Model	14	New Keynesian Economics: Sticky Prices
6	Search and Unemployment	15	Inflation: Phillips Curves and Neo-Fisherism
7	Economic Growth: Malthus and Solow	16	International Trade in Goods and Assets
8	Income Disparity Among Countries and Endogenous Growth	17	Money in the Open Economy
9	A Two-Period Model: The Consumption–Savings Decision and Credit Markets	18	Money, Inflation, and Banking: A Deeper Look

Macroeconomics: Policy and Practice, Global Edition



Author: Frederic S. Mishkin

ISBN-13: 9781292019598

ISBN-10: 129201959X

704pp.

Published May 2014

Edition 2

Softcover

About This Product

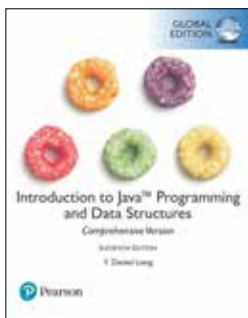
Helps students understand macroeconomics in theory as well as practice

Macroeconomics: Policy and Practice, Second Edition, draws on the rich tapestry of recent economic events to help students understand the policy issues debated by the media and the public at large during these trying times.

Building on his expertise in macroeconomic policy making at the Federal Reserve, author Frederic S. Mishkin provides detailed, step-by-step explanations of all models and highlights the techniques used by policy makers in practice. The second edition incorporates a wealth of new and updated content, as well as new tools and resources in MyEconLab™ that bring course material to life.

Table of Contents			
1	Introduction	5	Finance and the Macroeconomy
2	Macroeconomic Basics	6	Macroeconomic Policy
3	Long Run Economic Growth	7	Microeconomic Foundation of Macroeconomics
4	Business Cycles: The Short Run	8	Modern Business Cycle Analysis and Macroeconomic Policy

Introduction to Java™ Programming and Data Structures, Global Edition (11e)



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ISBN: 9781292221878

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Edition 11

About This Product

Designed to support an introductory programming course, *Introduction to Java Programming and Data Structures* teaches concepts of problem-solving and object-orientated programming using a fundamentals-first approach. Beginner programmers learn critical problem-solving techniques then move on to grasp the key concepts of object-oriented, GUI programming, advanced GUI and Web programming using JavaFX™. The 11th edition has been completely revised to enhance clarity and presentation, and includes new and expanded content, examples, and exercises.

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1	Introduction to Computers, Programs, and Java	23	Sorting
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6	Methods	28	Graphs and Applications
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21	Sets and Maps	43	Red-Black Trees
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Absolute C++, Global Edition



Authors: Walter Savitch, Kenrick Mock

ISBN-10: 1292098597

ISBN-13: 9781292098593

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1008 pp.

Published 22 July 2016

Edition 6

About This Product

Absolute C++ is a comprehensive introduction to the C++ programming language. The text is organized around the specific use of C++, providing students with an opportunity to master the language completely. Adaptable to a wide range of users, the text is appropriate for beginner to advanced programmers familiar with the C++ language.

The Sixth Edition covers everything from basic syntax to more advanced topics, such as polymorphism, exception handling, and the Standard Template Library, making it ideal for both beginner and intermediate students. Updated to reflect the most recent changes in the C++ language, *Absolute C++* teaches students to become proficient in a widely used and important programming language.

Table of Contents			
1	C++ basics	11	Separate compilation and namespaces
2	Flow of control	12	Streams and file I/O
3	Function basics	13	Recursion
4	Parameters and overloading	14	Inheritance
5	Arrays	15	Polymorphism and virtual functions
6	Structures and classes	16	Templates
7	Constructors and other tools	17	Linked data structures
8	Operator overloading, friends, and references	18	Exception handling
9	Strings	19	Standard template library
10	Pointers and dynamic arrays	20	Patterns and UML (online at www.Pearsonhighered.Com/savitch)

Starting Out with C++: From Control Structures through Objects, Global Edition



Author: Tony Gaddis

ISBN-10: 129206997X

ISBN-13: 9781292069975

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1272 pp.

Published 19 September 2014

About This Product

Tony Gaddis's accessible, step-by-step presentation helps beginning students understand the important details necessary to become skilled programmers at an introductory level. Gaddis motivates the study of both programming skills and the C++ programming language by presenting all the details needed to understand the "how" and the "why" – but never losing sight of the fact that most beginners struggle with this material. His approach is both gradual and highly accessible, ensuring that students understand the logic behind developing high-quality programs.

Table of Contents			
1	Introduction to Computers and Programming	11	Structured Data
2	Introduction to C++	12	Advanced File Operations
3	Expressions and Interactivity	13	Introduction to Classes
4	Making Decisions	14	More About Classes
5	Loops and Files	15	Inheritance, Polymorphism, and Virtual Functions
6	Functions	16	Exceptions, Templates, and the Standard Template Library (STL)
7	Arrays	17	Linked Lists
8	Searching and Sorting Arrays	18	Stacks and Queues
9	Pointers	19	Recursion
10	Characters, C-Strings, and More About the String Class	20	Binary Trees

Starting Out With Python, Global Edition



Author: Tony Gaddis

ISBN: 9781292225753

744pp.

Published March 2018

Edition 4

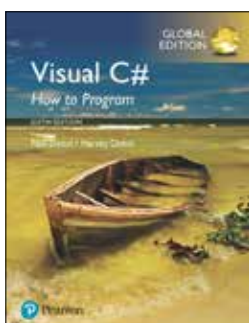
About This Product

Starting Out with Python discusses control structures, functions, arrays, and pointers before objects and classes. As with all Gaddis texts, clear and easy-to-read code listings, concise and practical real-world examples, focused explanations, and an abundance of exercises appear in every chapter. Updates to the fourth Edition include revised, improved problems throughout, and new Turtle Graphics™ sections that provide flexibility as assignable, optional material.

Table of Contents

1	Introduction to Computers and Programming	8	More About Strings
2	Input, Processing, and Output	9	Dictionaries and Sets
3	Decision Structures and Boolean Logic	10	Classes and Object-Oriented Programming
4	Repetition Structures	11	Inheritance
5	Functions	12	Recursion
6	Files and Exceptions	13	GUI Programming
7	Lists and Tuples		

Visual C# How to Program, Global Edition



Authors: Harvey Deitel,

Paul J. Deitel

ISBN-10: 1292153466

ISBN-13: 9781292153469

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1056 pp.

Published 11 May 2017

Edition 6

About This Product

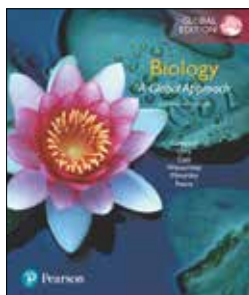
An informative, engaging, challenging and entertaining introduction to Visual C#

Created by world-renowned programming instructors Paul and Harvey Deitel, *Visual C# How to Program* introduces students to the world of desktop, mobile and web app development with Microsoft's® Visual C#® programming language. Students will use the .NET platform® and the Visual Studio® Integrated Development Environment to write, test, and debug applications and run them on a wide variety of Windows® devices.

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1	Introduction to Computers, the Internet and Visual C#	13	Exception Handling: A Deeper Look
2	Introduction to Visual Studio and Visual Programming	14	Graphical User Interfaces with Windows Forms: Part 1
3	Introduction to C# App Programming	15	Graphical User Interfaces with Windows Forms: Part 2
4	Introduction to Classes, Objects, Methods and strings	16	Strings and Characters: A Deeper Look
5	Algorithm Development and Control Statements: Part 1	17	Files and Streams
6	Control Statements: Part 2	18	Searching and Sorting
7	Methods: A Deeper Look	19	Custom Linked Data Structures
8	Arrays; Introduction to Exception Handling	20	Generics
9	Introduction to LINQ and the List Collection	21	Generic Collections; Functional Programming with LINQ/PLINQ
10	Classes and Objects: A Deeper Look	22	Databases and LINQ
11	Object-Oriented Programming: Inheritance	23	Asynchronous Programming with Async® and Await®
12	OOP: Polymorphism and Interfaces		

Biology: A Global Approach, Global Edition



**Authors: Neil A. Campbell,
Lisa A. Urry, Michael L. Cain,
Steven A. Wasserman,
Peter V. Minorsky, Jane B. Reece**
ISBN-10: 1292170433
ISBN-13: 9781292170435
©2018
1512 pp.
Edition 11

About This Product

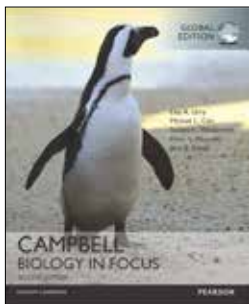
The world's most successful majors biology text and media program are better than ever!

The 11th Edition of the best-selling *Biology: A Global Approach, Global Edition*, sets students on the path to success in biology through its clear and engaging narrative, superior skills instruction, innovative use of art and photos, and fully integrated media resources to enhance teaching and learning.

Table of Contents

1	Biology and Its Themes	29	Nonvascular and Seedless Vascular Plants
2	Atoms and Molecules	30	Seed Plants
3	The Chemistry of Water	31	Introduction to Fungi
4	Carbon: The Basis of Molecular Diversity	32	An Introduction to Animal Diversity
5	Biological Macromolecules and Lipids	33	Invertebrates
6	Energy and Life	34	Vertebrates
7	Cell Structure and Function	35	Plant Structure and Growth
8	Cell Membranes	36	Transport in Vascular Plants
9	Cellular Signaling	37	Plant Nutrition
10	Cell Respiration	38	Reproduction of Flowering Plants
11	Photosynthetic Processes	39	Plant Signals and Behavior
12	Mitosis	40	The Animal Body
13	Sexual Life Cycles and Meiosis	41	Chemical Signals in Animals
14	Mendelian Genetics	42	Animal Digestive Systems
15	Linkage and Chromosomes	43	Animal Transport Systems
16	Nucleic Acids and Inheritance	44	Animal Excretory Systems
17	Expression of Genes	45	Animal Reproductive Systems
18	Control of Gene Expression	46	Development in Animals
19	DNA Technology	47	Animal Defenses Against Infection
20	The Evolution of Genomes	48	Electrical Signals in Animals
21	How Evolution Works	49	Neural Regulation in Animals
22	Phylogenetic Reconstruction	50	Sensation and Movement in Animals
23	Microevolution	51	An Overview of Ecology
24	Species and Speciation	52	Behavioral Ecology
25	Macroevolution	53	Populations and Life History Traits
26	Introduction to Viruses	54	Biodiversity and Communities
27	Prokaryotes	55	Energy Flow and Chemical Cycling in Ecosystems
28	The Origin and Evolution of Eukaryotes	56	Conservation and Global Ecology

Campbell Biology in Focus, Global Edition



**Authors: Lisa A. Urry,
Michael L. Cain,
Steven A. Wasserman,
Peter V. Minorsky, Jane B. Reece**
ISBN-10: 1292109580
ISBN-13: 9781292109589
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1104 pp.
Edition 2

About This Product

Campbell Biology in Focus is the best-selling “short” textbook for the introductory college biology course for science majors. Every unit takes an approach to streamlining the material that best fits the needs of instructors, based on surveys, curriculum initiatives, reviews, discussions with hundreds of biology professors, careful analyses of course syllabi, and the Vision and Change in Undergraduate Biology Education report.

Table of Contents

1	Introduction: Evolution and the Foundations of Biology	23	Broad Patterns of Evolution
2	The Chemical Context of Life	24	Early Life and the Diversification of Prokaryotes
3	Carbon and the Molecular Diversity of Life	25	The Origin and Diversification of Eukaryotes
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5	Membrane Transport and Cell Signaling	27	The Rise of Animal Diversity
6	An Introduction to Metabolism	28	Plant Structure and Growth
7	Cellular Respiration and Fermentation	29	Resource Acquisition, Nutrition, and Transport in Vascular Plants
8	Photosynthesis	30	Reproduction and Domestication of Flowering Plants
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22	The Origin of Species		

Engineering Mechanics: Dynamics



Author: Russell C. Hibbeler

ISBN-10: 1292088729

ISBN-13: 9781292088723

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768 pp.

Edition 14

Softcover

About This Product

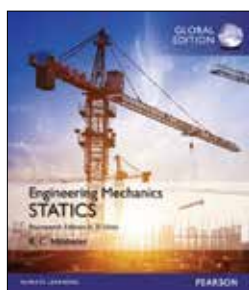
A Proven Approach to Conceptual Understanding and Problem-solving Skills

Engineering Mechanics: Dynamics excels in providing a clear and thorough presentation of the theory and application of engineering mechanics. *Engineering Mechanics* empowers students to succeed by drawing upon Prof. Hibbeler's everyday classroom experience and his knowledge of how students learn. This text is shaped by the comments and suggestions of hundreds of reviewers in the teaching profession, as well as many of the author's students.

Table of Contents

1	Kinematics of a Particle	7	Planar Kinetics of a Rigid Body: Work and Energy
2	Kinetics of a Particle: Force and Acceleration	8	Planar Kinetics of a Rigid Body: Impulse and Momentum
3	Kinetics of a Particle: Work and Energy	9	Three-Dimensional Kinematics of a Rigid Body
4	Kinetics of a Particle: Impulse and Momentum	10	Three-Dimensional Kinetics of a Rigid Body
5	Planar Kinematics of a Rigid Body	11	Vibrations
6	Planar Kinetics of a Rigid Body: Force and Acceleration		

Engineering Mechanics: Statics in SI Units



Author: Russell C. Hibbeler

ISBN-10: 1292089237

ISBN-13: 9781292089232

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720 pp.

Published 22 March 2016

Edition 14

About This Product

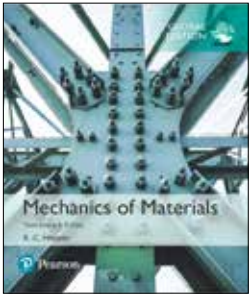
Engineering Mechanics: Statics excels in providing a clear and thorough presentation of the theory and application of engineering mechanics. *Engineering Mechanics* empowers students to succeed by drawing upon Prof. Hibbeler's everyday classroom experience and his knowledge of how students learn. This text is shaped by the comments and suggestions of hundreds of reviewers in the teaching profession, as well as many of the author's students.

The 14th Edition includes new Preliminary Problems, which are intended to help students develop conceptual understanding and build problem-solving skills. The text features a large variety of problems from a broad range of engineering disciplines, stressing practical, realistic situations encountered in professional practice, and having varying levels of difficulty.

Table of Contents

1	General Principles	7	Internal Forces
2	Force Vectors	8	Friction
3	Equilibrium of a Particle	9	Center of Gravity and Centroid
4	Force System Resultants	10	Moments of Inertia
5	Equilibrium of a Rigid Body	11	Virtual Work
6	Structural Analysis		

Mechanics of Materials



Author Russell C. Hibbeler

ISBN-10: 1292178205

ISBN-13: 9781292178202

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896 pp.

Edition 10

Softcover

About This Product

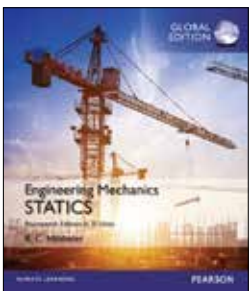
Thorough coverage, a highly visual presentation, and increased problem solving from an author you trust, *Mechanics of Materials* clearly and thoroughly presents the theory and supports the application of essential mechanics of materials principles.

Professor Hibbeler's concise writing style, countless examples, and stunning four-color photorealistic art program – all shaped by the comments and suggestions of hundreds of colleagues and students – help students visualize and master difficult concepts. The tenth SI edition retains the hallmark features synonymous with the Hibbeler franchise, but has been enhanced with the most current information, a fresh new layout, added problem solving, and increased flexibility in the way topics are covered in class.

Table of Contents

1	Stress	8	Combined Loadings
2	Strain	9	Stress Transformation
3	Mechanical Properties of Materials	10	Strain Transformation
4	Axial Load	11	Design of Beams and Shafts
5	Torsion	12	Deflection of Beams and Shafts
6	Bending	13	Buckling of Columns
7	Transverse Shear	14	Energy Methods

Statics and Mechanics of Materials in SI Units



AUTHOR: Russell C. Hibbeler

ISBN-10: 1292177918

ISBN-13: 9781292177915

©2019

936 pp.

Published 11 Apr 2018

Edition 5

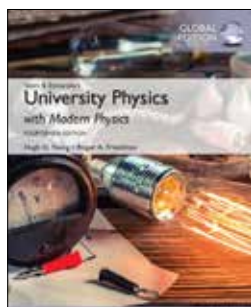
About This Product

Statics and Mechanics of Materials represents a combined abridged version of two of the author's books, namely Engineering Mechanics: Statics, 14th Edition and Mechanics of Materials, Tenth Edition. It provides a clear and thorough presentation of both the theory and application of the important fundamental topics of these subjects that are often used in many engineering disciplines. Throughout the book, many analysis and design applications are presented, which involve mechanical elements and structural members often encountered in engineering practice.

Table of Contents

1	General Principles	10	Torsion
2	Force Vectors	11	Bending
3	Force System Resultants	12	Transverse Shear
4	Equilibrium of a Rigid Body	13	Combined Loadings
5	Structural Analysis	14	Stress and Strain Transformation
6	Center of Gravity, Centroid, and Moment of Inertia	15	Design of Beams and Shafts
7	Stress and Strain	16	Deflection of Beams and Shafts
8	Mechanical Properties of Materials	17	Buckling of Columns
9	Axial Load		

University Physics with Modern Physics, Global Edition



**Authors: Hugh D. Young,
Roger A. Freedman**

ISBN-10: 1292100311

ISBN-13: 9781292100319

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1600pp.

Edition 14

Softcover

About this Product

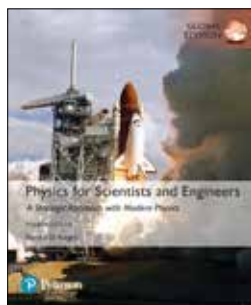
Since its first edition, *University Physics with Modern Physics* has been revered for its emphasis on fundamental principles and how to apply them. This text is known for its clear and thorough narrative, as well as its uniquely broad, deep, and thoughtful sets of worked examples that provide students with key tools for developing both conceptual understanding and problem-solving skills.

The 14th edition improves the defining features of the text while adding new features influenced by education research to teach the skills needed by today's students.

Table of Contents

1	Units, Physical Quantities, and Vectors	23	Electric Potential
2	Motion Along a Straight Line	24	Capacitance and Dielectrics
3	Motion in Two or Three Dimensions	25	Current, Resistance, and Electromotive Force
4	Newton's Laws of Motion	26	Direct-Current Circuits
5	Applying Newton's Laws	27	Magnetic Field and Magnetic Forces
6	Work and Kinetic Energy	28	Sources of Magnetic Field
7	Potential Energy and Energy Conservation	29	Electromagnetic Induction
8	Momentum, Impulse, and Collisions	30	Inductance
9	Rotation of Rigid Bodies	31	Alternating Current
10	Dynamics of Rotational Motion	32	Electromagnetic Waves
11	Equilibrium and Elasticity	33	The Nature and Propagation of Light
12	Fluid Mechanics	34	Geometric Optics
13	Gravitation	35	Interference
14	Periodic Motion	36	Diffraction
15	Mechanical Waves	37	Relativity
16	Sound and Hearing	38	Photons: Light Waves Behaving as Particles
17	Temperature and Heat	39	Particles Behaving as Waves
18	Thermal Properties of Matter	40	Quantum Mechanics I: Wave Functions
19	The First Law of Thermodynamics	41	Quantum Mechanics II: Atomic Structure
20	The Second Law of Thermodynamics	42	Molecules and Condensed Matter
21	Electric Charge and Electric Field	43	Nuclear Physics
22	Gauss's Law	44	Particle Physics and Cosmology

Physics for Scientists and Engineers: A Strategic Approach with Modern Physics, Global Edition



Author: Randall D. Knight

ISBN-10: 1292157429

ISBN-13: 9781292157429

©2016

1356 pp.

Edition 4

Softcover

About This Product

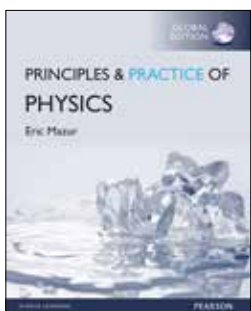
A research-driven approach, fine-tuned for even greater ease-of-use and student success

For the fourth edition of *Physics for Scientists and Engineers*, Knight continues to build on strong research-based foundations with fine-tuned and streamlined content, hallmark features, and an even more robust Mastering Physics program, taking student learning to a new level. By extending problem-solving guidance to include a greater emphasis on modeling and significantly revised and more challenging problem sets, students gain confidence and skills in problem solving. A modified Table of Contents and the addition of advanced topics now accommodate different teaching preferences and course structures.

Table of Contents

1	Newton's Laws	5	Electricity and Magnetism
2	Conservation Laws	6	Optics
3	Applications of Newtonian Mechanics	7	Relativity and Quantum Physics
4	Thermodynamics		

Principles & Practice of Physics, Global Edition



Author: Eric Mazur

ISBN-10: 1292078871

ISBN-13: 9781292078878

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Edition 1

About This Product

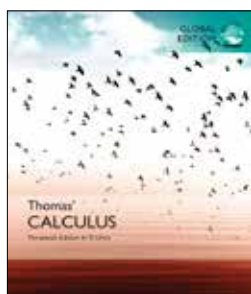
Physics on a contemporary foundation: Traditional texts delay the introduction of ideas that we now see as unifying and foundational. This text builds physics on those unifying foundations, helping students to develop an understanding that is stronger, deeper, and fundamentally simpler.

Research-based instruction: This text uses a range of research-based instructional techniques to teach physics in the most effective manner possible.

Table of Contents

1	Foundations	18	Fluids
2	Motion in One Dimension	19	Entropy
3	Acceleration	20	Energy Transferred Thermally
4	Momentum	21	Degradation of Energy
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7	Interactions	24	Gauss's Law
8	Force	25	Work and Energy in Electrostatics
9	Work	26	Charge Separation and Storage
10	Motion in a Plane	27	Magnetic Interactions
11	Motion in a Circle	28	Magnetic Fields of Charged Particles in Motion
12	Torque	29	Changing Magnetic Fields
13	Gravity	30	Changing Electric Fields
14	Special Relativity	31	Electric Circuits
15	Periodic Motion	32	Electronics
16	Waves in One Dimension	33	Optics
17	Waves in Two and Three Dimension	34	Wave and Particle Optics

Thomas' Calculus: Early Transcendentals, Global Edition



Authors: George B. Thomas, Maurice D. Weir, Joel R. Hass

ISBN-10: 1292163445
 ISBN-13: 9781292163444
 ©2017
 1200 pp.
 Edition 13

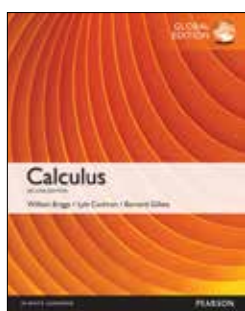
About This Product

Thomas' Calculus: Early Transcendentals, 13th Edition, introduces students to the intrinsic beauty of calculus and the power of its applications. For more than half a century, this text has been revered for its clear and precise explanations, thoughtfully chosen examples, superior figures, and time-tested exercise sets. With this new edition, the exercises were refined, updated, and expanded – always with the goal of developing technical competence while furthering students' appreciation of the subject. Co-authors Hass and Weir have made it their passion to improve the text in keeping with the shifts in both the preparation and ambitions of today's students.

Table of Contents

1	Functions	10	Infinite Sequences and Series
2	Limits and Continuity	11	Parametric Equations and Polar Coordinates
3	Derivatives	12	Vectors and the Geometry of Space
4	Applications of Derivatives	13	Vector-Valued Functions and Motion in Space
5	Integrals	14	Partial Derivatives
6	Applications of Definite Integrals	15	Multiple Integrals
7	Integrals and Transcendental Functions	16	Integrals and Vector Fields
8	Techniques of Integration	17	Second-Order Differential Equations online
9	First-Order Differential Equations		

Calculus, Global Edition



William L. Briggs

University of Colorado, Denver
 Lyle Cochran, Whitworth University
 ISBN-10: 1292062320
 ISBN-13: 9781292062327
 ©2015
 1328 pp
 Published 02 October 2014
 Edition 2

About This Product

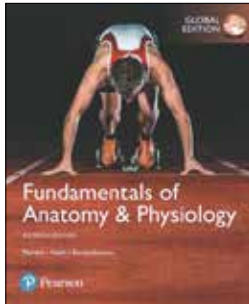
For a three-semester or four-quarter calculus course covering single variable and multivariable calculus for mathematics, engineering, and science majors.

This much anticipated second edition of the most successful new calculus text published in the last two decades retains the best of the first edition while introducing important advances and refinements. Authors Briggs, Cochran, and Gillett build from a foundation of meticulously crafted exercise sets, then draw students into the narrative through writing that reflects the voice of the instructor, examples that are stepped out and thoughtfully annotated, and figures that are designed to teach rather than simply supplement the narrative. The authors appeal to students' geometric intuition to introduce fundamental concepts, laying a foundation for the development that follows. The groundbreaking eBook contains over 650 Interactive Figures that can be manipulated to shed light on key concepts.

Table of Contents

1	Functions	10	Power Series
2	Limits	11	Parametric and Polar Curves
3	Derivatives	12	Vectors and Vector-Valued Functions
4	Applications of the Derivative	13	Functions of Several Variables
5	Integration	14	Multiple Integration
6	Applications of Integration	15	Vector Calculus
7	Logarithmic and Exponential Functions		
8	Integration Techniques		
9	Sequences and Infinite Series		

Fundamentals of Anatomy & Physiology, Global Edition



**Authors: Frederic H. Martini,
Judi L. Nath, Edwin F. Bartholomew**

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ISBN-13: 9781292229867

©2018

1304 pp.

Edition 11

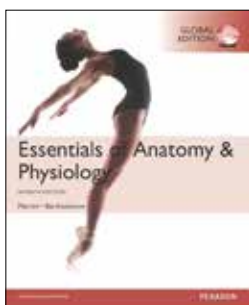
About This Product

Fundamentals of Anatomy & Physiology helps students succeed in the challenging A&P course with an easy-to-understand narrative, precise visuals, and steadfast accuracy. With the 11th Edition, the author team draws from recent research exploring how students use and digest visual information to help students use art more effectively to learn A&P. New book features encourage students to view and consider figures in the textbook, and new narrated videos guide students through complex physiology figures to help them deconstruct and better understand complicated processes.

Table of Contents

1	An Introduction to Anatomy and Physiology	16	The Autonomic Nervous System and Higher-Order Functions
2	The Chemical Level of Organization	17	The Special Senses
3	The Cellular Level of Organization	18	The Endocrine System
4	The Tissue Level of Organization	19	Blood
5	The Integumentary System	20	The Heart
6	Bones and Bone Structure	21	Blood Vessels and Circulation
7	The Axial Skeleton	22	The Lymphatic System and Immunity
8	The Appendicular Skeleton	23	The Respiratory System
9	Joints	24	The Digestive System
10	Muscle Tissue	25	Metabolism, Nutrition, and Energetics
11	The Muscular System	26	The Urinary System
12	Nervous Tissue	27	Fluid, Electrolyte, and Acid-Base Balance
13	The Spinal Cord, Spinal Nerves, and Spinal Reflexes	28	The Reproductive System
14	The Brain and Cranial Nerves	29	Development and Inheritance
15	Sensory Pathways and the Somatic Nervous System		

Essentials of Anatomy & Physiology, Global Edition



**Authors: Frederic H. Martini,
Edwin F. Bartholomew**

ISBN-13: 9781292156934

©2016

808 pp.

Edition 7

About This Product

Celebrated for its precise illustrations, time-saving navigation and study tools, and engaging clinical content, *Essentials of Anatomy & Physiology* is crafted especially for students with no prior knowledge of anatomy and physiology and little science background. The Seventh Edition eases students through tough A&P topics, answering the need to help A&P students learn and retain challenging content in the fast-paced one-semester A&P course. New book features, all supported by interactive Pearson Mastering A&P™ media, include new Build Your Knowledge activities, new Spotlight Figures Coaching activities, and new Bone and Organ Dissection Videos that help students study on the go.

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7	The Muscular System	17	Nutrition and Metabolism
8	The Nervous System	18	The Urinary System
9	The General and Special Senses	19	The Reproductive System
10	The Endocrine System	20	Development and Inheritance

Human Anatomy & Physiology, Global Edition



Authors: Elaine N. Marieb, Katja N Hoehn

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1296 pp.

Edition 10

About This Product

Human Anatomy & Physiology has launched the careers of more than three million healthcare professionals. With the newly revised Tenth Edition, Marieb and Hoehn introduce a clear pathway through A&P that helps students and instructors focus on key concepts and make meaningful connections. Each chapter opens with a visual “Chapter Roadmap” that guides students through the material and shows how concepts are related within and across chapters. The new modular organization makes key concepts more readily apparent and understandable to students, and new videos help students see why the content matters in their course as well as their future careers.

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9	Muscles and Muscle Tissue	24	Nutrition, Metabolism, and Body Temperature Regulation
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13	The Peripheral Nervous System and Reflex Activity	28	Pregnancy and Human Development
14	The Autonomic Nervous System	29	Heredity

Human Anatomy & Physiology, Global Edition



Author: Erin C. Amerman

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About This Product

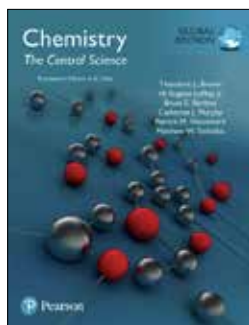
Human Anatomy & Physiology takes a learner-centered approach to help today's A&P students grasp key concepts in anatomy and physiology, and apply these concepts to understand how the human body works. Amerman uses just-in-time coaching, focused and uncluttered visuals that show one-concept-at-a-time, rich self-assessments provide students the help they need when they need it most. The text's approachable style and wide variety of online learning tools for today's on-the-go student makes A&P accessible for all learners – visual, kinesthetic, or auditory.

New Interactive Physiology 2.0 tutorials, SmartArt Video Activities, and a mobile-friendly eText expand the options for students to use Mastering™ A&P as an effective practice and learning tool.

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Chemistry: The Central Science, Global Edition



**Authors: Theodore E. Brown,
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About this Product

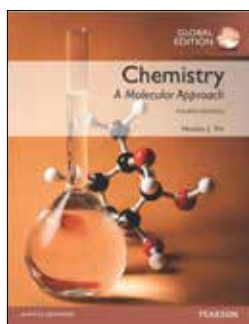
Accurate, data-driven authorship with expanded interactivity leads to greater student engagement

Unrivaled problem sets, notable scientific accuracy and currency, and remarkable clarity have made *Chemistry: The Central Science* the leading general chemistry text for more than a decade. Trusted, innovative, and calibrated, the text increases conceptual understanding and leads to greater student success in general chemistry by building on the expertise of the dynamic author team of leading researchers and award-winning teachers.

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12	Solids and Modern Materials	24	The Chemistry of Life: Organic and Biological Chemistry

Chemistry: A Molecular Approach, Global Edition



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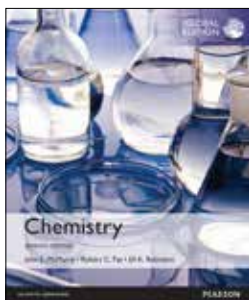
Edition 4

About This Product

Nivaldo Tro presents chemistry visually through multi-level images – macroscopic, molecular, and symbolic representations – helping students see the connections between the world they see around them (macroscopic), the atoms and molecules that compose the world (molecular), and the formulas they write down on paper (symbolic). The benefits of Dr Tro's problem-solving approach are reinforced through digital, Interactive Worked Examples that provide students with an office-hour type of environment and expanded coverage on the latest developments in chemistry. New Key Concept Videos explain difficult concepts while new end-of-chapter problems, including Group Work questions and Data Interpretation and Analysis questions, engage students in applying their understanding of chemistry.

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Chemistry, Global Edition



Authors: John E. McMurry, Robert C. Fay, Jill Kirsten Robinson

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1168 pp.

Edition 7

About This Product

Make critical connections in chemistry clear and visible

McMurry/Fay/Robinson's *Chemistry*, aims to help students understand the connections between topics in general chemistry and why they matter. The Seventh Edition provides a concise and streamlined narrative that blends the quantitative and visual aspects of chemistry, demonstrates the connections between topics, and illustrates the application of chemistry to their lives and careers. New content offers a better bridge between organic and biochemistry and general chemistry content, and new and improved pedagogical features make the text a true teaching tool rather than just a reference book.

Table of Contents			
1	Chemical Tools: Experimentation and Measurement	13	Chemical Kinetics
2	Atoms, Molecules, and Ions	14	Chemical Equilibrium
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12	Solutions and Their Properties		

About “ICT in Education”

Enhance your students’ learning experience

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- ✔ Match course material to students’ individual learning needs.
- ✔ Add value to assessments, making them more effective and varied.

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- Module 2** Word-processing software as a teaching and learning tool
- Module 3** Presentation software as a teaching and learning tool
- Module 4** Spreadsheet and drawing software as a teaching and learning tool
- Module 5** The Internet as a teaching and learning tool
- Module 6** Managing a classroom that includes technology

COURSE 2 ICT IN EDUCATION (INTERMEDIATE)

- Module 1** The Internet as a collaborative teaching and learning tool
- Module 2** Online professional resources for teaching and learning
- Module 3** Wikis as a collaborative teaching and learning tool
- Module 4** Using audio and video technology to enhance teaching and learning
- Module 5** Leveraging technology tools to improve student assessment
- Module 6** Using tablets to enhance teaching and learning

COURSE 3: ICTs FOR LEADERS – LEADING AND DRIVING THE CHANGE (ADVANCED)

- Module 1:** Elements of Change and the eMaturity framework
- Module 2:** Benefits of ICTs
- Module 3:** Monitoring and Evaluating ICTs in the classroom
- Module 4:** Coaching and Mentoring staff



