

JOHN J. WILD KEN W. SHAW BARBARA CHIAPPETTA

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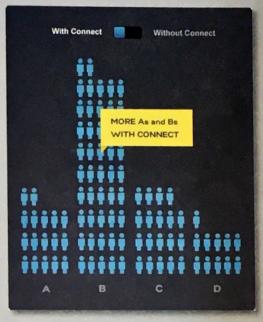
The integrated solutions for Wild's Fundamental Accounting Principles 21e have been proven to help you achieve your course goals of improving student readiness, enhancing student engagement, and increasing their comprehension of content. Known for its engaging style, the Wild solution employs the use of current companies, LearnSmart, and instant feedback on practice problems to help students engage with course materials, comprehend the content, and achieve higher outcomes in the course.

McGraw-Hill's adaptive learning component, LearnSmart, provides assignable modules that help students master core concepts and come to class more prepared.

In addition, Interactive Presentations deliver learning objectives in an interactive environment, giving students access to course-critical content anytime, anywhere.

Finally, our new Intelligent Response Technology-based content offers students an intelligent homework experience that helps them stay focused on learning instead of navigating the technology.

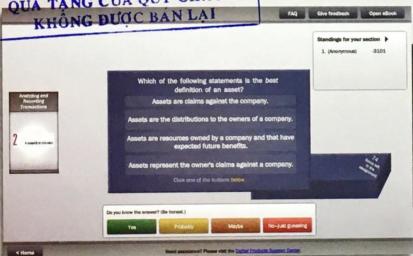






GIFT OF THE ASIA FOUNDATION NOT FOR RE-SALE

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#### FEATURES

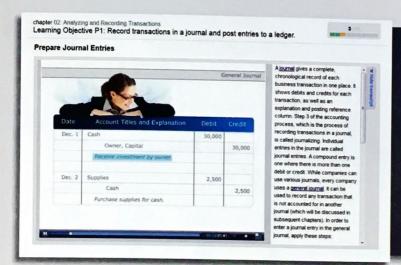
#### McGraw-Hill LearnSmart™

is an adaptive learning program that identifies what an individual student knows and doesn't know. LearnSmart's adaptive learning path helps students learn faster, study more efficiently, and retain more knowledge.

LearnSmart™

### Get Connected.

# Interactive Presentations



Connect Accounting's Interactive Presentations teach each chapter's core learning objectives and concepts through an engaging, hands-on presentation, bringing the text content to life. Interactive Presentations harness the full power of technology to truly engage and appeal to all learning styles. Interactive Presentations are ideal in all class formats—online, face-to-face, or hybrid.

### Intelligent Response Technology

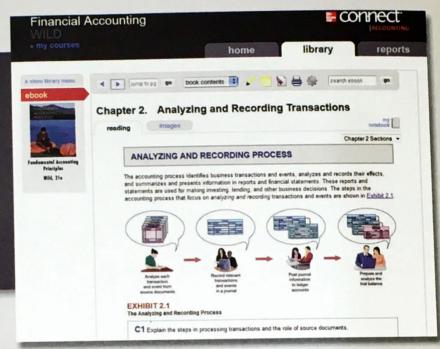
is Connect Accounting's new student interface for end-of-chapter assessment content. Intelligent Response Technology provides a general journal application that looks and feels more like what you would find in a general ledger software package, improves answer acceptance to reduce student frustration with formatting issues (such as rounding), and, for select questions, provides an expanded table that guides students through the process of solving the problem.

ournal E	ntry Worksheet			
Two-th	irds of the work related to \$12,000 cash reco ed this period.	eived in advar	nce is	•
Transaction	General Journal	Debit	Credit	
a.	I Incarned foo revenue	12,000		
			12,000	
	Fee revenue			
	Unearned fee revenue			
		*Enter debit	s before cr	edit
don	o clear trans		s before cr	

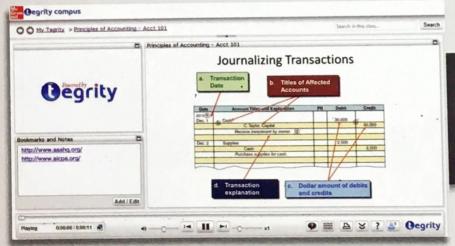
### Get Engaged.

### **eBooks**

Connect Plus includes a media-rich eBook that allows you to share your notes with your students. Your students can insert and review their own notes, highlight the text, search for specific information, and interact with media resources. Using an eBook with Connect Plus gives your students a complete digital solution that allows them to access their materials from any computer.



## Lecture Capture



Make your classes available anytime, anywhere. With simple, one-click recording, students can search for a word or phrase and be taken to the exact place in your lecture that they need to review.

# Fundamental Accounting Principles

21st edition

#### John J. Wild

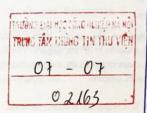
University of Wisconsin at Madison

#### Ken W. Shaw

University of Missouri at Columbia

#### Barbara Chiappetta

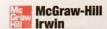
Nassau Community College





GIFT OF THE ASIA FOUNDATION NOT FOR RE-SALE

QUÀ TẶNG CỦA QUỸ CHÂU Á KHÔNG ĐƯỢC BÁN LẠI





To my students and family, especially **Kimberly, Jonathan, Stephanie**, and **Trevor**. To my wife **Linda** and children, **Erin, Emily**, and **Jacob**. To my mother, husband **Bob**, and sons **Michael** and **David**.

#### FUNDAMENTAL ACCOUNTING PRINCIPLES, TWENTY-FIRST EDITION

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### Adapting to the Needs of Today's Students

### Fundamental Accounting Principles 21e

Enhancements in technology have changed the spectrum of how we live and learn in the world today. Being able to download and work with learning tools on smart phones, tablets, or laptop computers empowers students to drive their own learning by putting increasingly intelligent technology into their hands.

No two students are alike, and whether the goal is to become an accountant or a businessperson or simply to be an informed consumer of accounting information, *Fundamental Accounting Principles (FAP)* has helped generations of students succeed by giving them support in the form of leading-edge accounting content that engages students, paired with state-of-the-art technology that elevates their understanding of key accounting principles.

With FAP on your side, you'll be provided with engaging content in a motivating style to help students see the relevance of accounting. Students are motivated when reading materials that are clear and pertinent. FAP excels at engaging students. Its chapter-opening vignettes showcase dynamic, successful entrepreneurial individuals and companies guaranteed to interest and excite students, and highlights the usefulness of accounting to those business owners. This edition's featured companies—Polaris, Arctic Cat, KTM, and Piaggio—captivate students with their products and annual reports, which are a pathway for learning financial statements. Further, this book's coverage of the accounting cycle fundamentals is widely praised for its clarity and effectiveness.

FAP also delivers innovative technology to help student performance. Connect Accounting provides students with instant grading and feedback for assignments that are completed online. With our new Intelligent Response Technology, we are taking our accounting content to the next level, delivering assessment material in a more intuitive, less restrictive format that adapts to the needs of today's students.

Our new content features:

- a general journal interface that looks and feels more like that found in practice.
- an auto-calculation feature that allows students to focus on concepts rather than rote tasks.
- a smart (auto-fill) drop-down design.

The end result is content that better prepares students for the real world. Connect Accounting also includes digitally based, interactive adaptive learning tools that provide an opportunity to engage students more effectively by offering varied instructional methods and more personalized learning paths that build on different learning styles, interests, and abilities, allowing students to work at their own pace.

McGraw-Hill LearnSmart™ is an intelligent learning system that uses a series of adaptive questions to pinpoint each student's knowledge gaps. LearnSmart then provides an optimal learning path for each student, so that they spend less time in areas they already know and more time in areas they don't. The result is LearnSmart's adaptive learning path that helps students retain more knowledge, learn faster, and study more efficiently.

Our Interactive Presentations teach each chapter's core learning objectives in a rich multimedia format, bringing the content to life. Your students will come to class prepared when you assign Interactive Presentations. Students can also review the Interactive Presentations as they study.

Guided Examples provide students with narrated, animated, step-by-step walkthroughs of algorithmic versions of assigned exercises. Students appreciate the Guided Examples because they can help students learn accounting and complete assignments when outside of class.

**Connect Plus Accounting** integrates a media-rich online version of the textbook with *Connect Accounting*.

"I believe that FAP is the best intro accounting text on the market—clear, concise, complete... Additionally, it is clear that the authors stay in touch with the 'times'."

### **About the Authors**



**JOHN J. WILD** is a distinguished professor of accounting at the University of Wisconsin at Madison. He previously held appointments at Michigan State University and the University of Manchester in England. He received his BBA, MS, and PhD from the University of Wisconsin.

Professor Wild teaches accounting courses at both the undergraduate and graduate levels. He has received numerous teaching honors, includ-

ing the Mabel W. Chipman Excellence-in-Teaching Award, the departmental Excellence-in-Teaching Award, and the Teaching Excellence Award from the 2003 and 2005 business graduates at the University of Wisconsin. He also received the Beta Alpha Psi and Roland F. Salmonson Excellence-in-Teaching Award from Michigan State University. Professor Wild has received several research honors and is a past KPMG Peat Marwick National Fellow and is a recipient of fellowships from the American Accounting Association and the Ernst and Young Foundation.

Professor Wild is an active member of the American Accounting Association and its sections. He has served on several committees of these organizations, including the Outstanding Accounting Educator Award, Wildman Award, National Program Advisory, Publications, and Research Committees. Professor Wild is author of Financial Accounting, Managerial Accounting, and College Accounting, each published by McGraw-Hill/Irwin. His research articles on accounting and analysis appear in The Accounting Review, Journal of Accounting Research, Journal of Accounting and Economics, Contemporary Accounting Research, Journal of Accounting, Auditing and Finance, Journal of Accounting and Public Policy, and other journals. He is past associate editor of Contemporary Accounting Research and has served on several editorial boards including The Accounting Review.

In his leisure time, Professor Wild enjoys hiking, sports, travel, people, and spending time with family and friends.



**KEN W. SHAW** is an associate professor of accounting and the Deloitte Professor of Accounting at the University of Missouri. He previously was on the faculty at the University of Maryland at College Park. He received an accounting degree from Bradley University and an MBA and PhD from the University of Wisconsin. He is a Certified Public Accountant with work experience in public accounting.

Professor Shaw teaches financial accounting at the undergraduate and graduate levels. He received the Williams-Keepers LLC Teaching Excellence award in 2007, was voted the "Most Influential Professor" by three School of Accountancy graduating classes, and is a two-time recipient of the O'Brien Excellence in Teaching Award. He is the advisor to his School's chapter of the Association of Certified Fraud Examiners.

Professor Shaw is an active member of the American Accounting Association and its sections. He has served on many committees of these organizations and presented his research papers at national and regional meetings. Professor Shaw's research appears in the Journal of Accounting Research; Contemporary Accounting Research; Journal of Financial and Quantitative Analysis; Journal of the American Taxation Association; Strategic Management Journal; Journal of Accounting, Auditing, and Finance; Journal of Financial Research; and other journals. He has served on the editorial boards of Issues in Accounting Education and the Journal of Business Research. Professor Shaw is co-author of Financial and Managerial Accounting and College Accounting, both published by McGraw-Hill.

In his leisure time, Professor Shaw enjoys tennis, cycling, music, and coaching his children's sports teams.



BARBARA CHIAPPETTA received her BBA in Accountancy and MS in Education from Hofstra University and is a tenured full professor at Nassau Community College. For the past two decades, she has been an active executive board member of the Teachers of Accounting at Two-Year Colleges (TACTYC), serving 10 years as vice president and as president from 1993 through 1999. As an active member of the American Accounting

Association, she has served on the Northeast Regional Steering Committee, chaired the Curriculum Revision Committee of the Two-Year Section, and participated in numerous national committees. Professor Chiappetta has been inducted into the American Accounting Association Hall of Fame for the Northeast Region. She had also

received the Nassau Community College dean of instruction's Faculty Distinguished Achievement Award. Professor Chiappetta was honored with the State University of New York Chancellor's Award for Teaching Excellence in 1997. As a confirmed believer in the benefits of the active learning pedagogy, Professor Chiappetta has authored Student Learning Tools, an active learning workbook for a first-year accounting course, published by McGraw-Hill/Irwin.

In her leisure time, Professor Chiappetta enjoys tennis and participates on a U.S.T.A. team. She also enjoys the challenge of bridge. Her husband, Robert, is an entrepreneur in the leisure sport industry. She has two sons—Michael, a lawyer, specializing in intellectual property law in New York, and David, a composer, pursuing a career in music for film in Los Angeles.

Dear Colleagues/Friends,

As we roll out the new edition of *Fundamental Accounting Principles*, we thank each of you who provided suggestions to improve our textbook. As teachers, we know how important it is to select the right book for our course. This new edition reflects the advice and wisdom of many dedicated reviewers, symposium and workshop participants, students, and instructors. Our book consistently rates number one in customer loyalty because of you. Together, we have created the most readable, concise, current, accurate, and innovative accounting book available today.

Throughout the writing process, we steered this book in the manner you directed. Reviewers, instructors, and students say this book's enhanced presentation, graphics, and technology cater to different learning styles and helps students better understand accounting. *Connect Plus Accounting* offers new features to improve student learning and to assist instructor teaching and grading. You and your students will find all these tools easy to apply.

We owe the success of this book to you and other instructors who graciously took time to help us focus on the changing needs of today's students and their learning needs. We feel fortunate to have witnessed our profession's extraordinary devotion to teaching. Your feedback and suggestions are reflected in everything we write. Please accept our heartfelt thanks for your dedication in helping today's students learn, understand, and appreciate accounting.

With kindest regards,

John J. Wild Ken W. Shaw Barbara Chiappetta



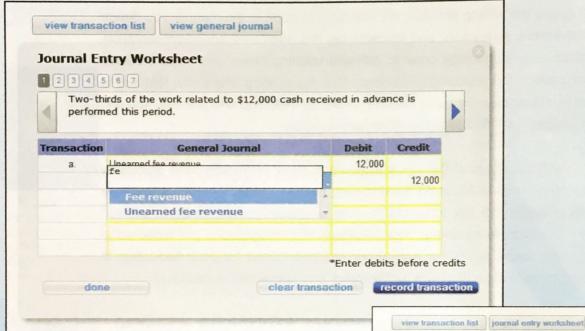
# Connect Adapting to the Needs of

McGraw-Hill Connect Plus Accounting is a complete online assignment, learning, and textbook assessment solution that connects your students with the tools and resources needed to achieve success through faster learning, more efficient studying, and higher retention of knowledge. Key features found in Connect Plus Accounting include:

Intelligent Response Technology Intelligent Response Technology is Connect Accounting's new student interface for end-of-chapter assessment content. Intelligent Response Technology provides a general journal application that looks and feels more like what you would find in a general ledger software package, improves answer acceptance to reduce student frustration with formatting issues (such as rounding), and, for select questions, provides an expanded table that guides students through the process of solving the problem.

"I like that this system was formatted like real-world accounting is."

-Student, Rose State College



"I love how the general journal was set up. It felt like what I would be filling out if I had an accounting job."

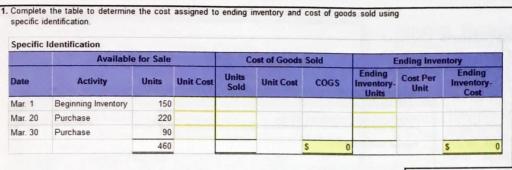
-Student, Chabot Community College

Transaction	General Journal	Debit	Credit
a.	Unearned fee revenue	12,000	
	Fee revenue		12,000
b.	Wages expense	10,000	
	Wages payable		10,000
C.	Depreciation expense—Equipment	10,840	
	Accumulated depreciation—Equipment		10.840

### **Today's Students!**

contact MH Publishing

Total expenses



BIZKID CON	IPANY			
Income Stat	tement			
For Year Ended Au	gust 31, 20	11		
Sales	1		5	218,880
Less: Sales discounts	15	3,349		
Less: Sales returns and allowances	1	14,446		17,795
Net sales	1			201,085
Cost of goods sold	1			85,312
Gross profit	1			115,773
Expenses				
Selling expenses				
Sales salaries expense	1	29,987		
Rent expense-selling space	1	10,287 🗸		
Store supplies expense	1	2,627-		
Advertising expense	1	18,605✔		
Total selling expenses				61,506
General and administrative expenses				
Accounts payable	X	876-		
Accum-depreciation - store equipment	×	9,785🗶		
Total general and administrative expenses				10,661

Income State	tement				
For Year Ended August 31, 2011					
Sales			S	218,88	
Less Sales discounts	\$	3,349			
Less: Sales returns and allowances		14,446		17,79	
Net sales				201,08	
Cost of goods sold				85,31	
Grass profit				115,77	
Expenses					
Selling expenses					
Sales salaries expense		29,987			
Rent expense-selling space		10,287			
Store supplies expense		2,627			
Advertising expense		18,605			
Total selling expenses				61,50	
General and administrative expenses					
Office salaries expense		876			
Rent expense-office space		2,627			
Cost of goods sold	^			3,500	
Office salaries expense Office supplies expense Rent expense-office space				65,009	

Connect Accounting helps students learn more efficiently by providing feedback and practice material when they need it, where they need it. Connect grades homework automatically and gives immediate feedback on any questions students may have missed.

"This system has improved the journal entry and T-account set-up processes to more accurately resemble the way it is done in class."

72,167

-Student, Tallahassee Community College

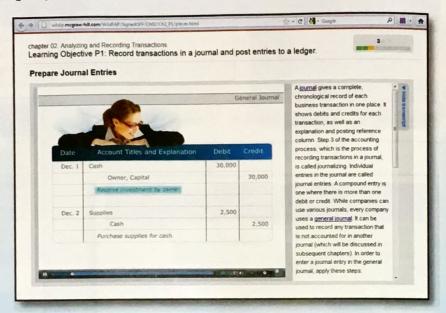


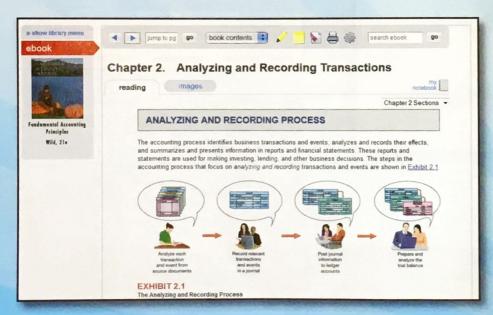
# Connect Adapting to the Needs of

#### Interactive Presentations Connect

Accounting's Interactive Presentations teach each chapter's core learning objec-

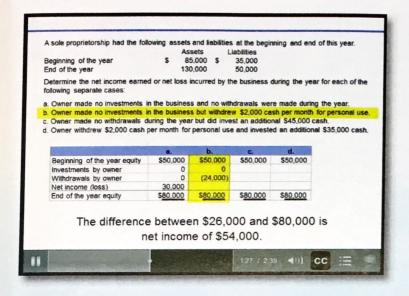
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### Today's Students!



**Guided Examples** Guided Examples provide narrated, animated, and step-by-step walkthroughs of algorithmic versions of assigned exercises in *Connect Accounting*, allowing the student to identify, review, or reinforce the concepts and activities covered in class. Guided Examples provide immediate feedback and focus on the areas where students need the most guidance.

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#### Student Resource Library

The Connect Accounting Student Study Center gives access to additional resources such as recorded lectures, online practice materials, an eBook, and more.