

It's just like working with a real-life tutor!

Master the Accounting Cycle

Artificial Intelligence tutoring software provides effective, step-by-step feedback and homework help for students in principles, financial and college accounting.

Topics include: Transaction Analysis, Adjusting Entries and Financial Statement Preparation

Increase Test Scores by at Least a Full Letter Grade

Quantum has helped thousands of students just like you master the accounting cycle and save study time. If you can understand these core topics early in the course, you'll be successful in accounting.

It's Like Having Your Own Personal Tutor

Get unlimited tutoring help day or night and practice with problems just like the ones in your textbook or homework assignment. Compatible with any textbook, new or used.

Target Areas Where You Need the Most Help

Quantum's targeted practice feature allows you to focus your study time on those key topics, transactions and account types that are giving you the most trouble.

Step-by-Step Feedback on Your Own Work

Because no two students learn alike, Quantum explains why your answers are right or wrong with step-by-step feedback on your own work so you can learn from your errors and not repeat them at test time.

Get Immediate Answers to Your Questions

Now you don't have to wait until the next day to ask your instructor a question or be embarrassed to ask questions during class. With Quantum, you can ask as many questions as you like before, during and after entering your work or attempting to solve a problem.

Convenient Internet Access

Login from any PC or MAC (no CDs or downloads required). Quantum saves all of your tutoring sessions online for the semester so you can pick-up a session where you left off or refer to previous session transcripts to see how much you've improved.

Proven to increase test scores by at least a full letter grade

Only \$15.00 per Semester (180 Days) Unlimited Use!

www.quantumtutors.com



Enter Own Work

Unlimited Practice Problems

Targeted Practice

Step-by-Step Feedback

The screenshot shows the Quantum Tutoring software interface. At the top, it says "QUANTUM Transaction Analysis Tutor". Below that, there are navigation tabs: "Transaction List", "Accounting Equation", "Accounting Journal", and "Accounting Ledger". The main content area displays an "Accounting Equation" problem: "4/1 - Miele invests \$100,000 cash along with office equipment valued at \$20,000 in the business in exchange for common stock." Below the problem, there are input fields for "Assets", "Liabilities", and "Equity". The "Assets" field contains "Cash" and "100,000". There are "ADD ACCOUNT" and "DEL" buttons. A "CHECK MY WORK" button is also present. Below the input fields, there is a "Dialogue-Driven Interface" section with a question: "What does this do to the company's assets? Here, Paula Miele invested cash and office equipment, both of which are assets, in Riva Consultants. Therefore, the company's assets are increased." Below this, there is an "Ask a Question" section with a text box containing the question: "How do I tell if this actually is a business transaction? What accounts will be affected here? What does this do to the company's assets? Would this cause liabilities or equity to change?" There is an "ASK?" button. At the bottom, there is a "Session Transcript" section with the text: "Accounting Equation Transcript What accounts will be affected here? Under assets, the Cash and Office Equipment accounts will be increased by the amounts invested. Under equity, the Common Stock account will also increase by the amount invested."

Dialogue-Driven Interface

Ask Questions

Session Transcript

Transaction Analysis Tutor

Understand the effect of various types of transactions on the accounting equation, the company's asset, liability and equity accounts, general journal and ledger.

Adjusting Entries Tutor

Learn about accrual-based accounting. See how to adjust balance sheet and income statement accounts in journal entry format and allocate income and expenditures to the period in which they were either earned or occurred.

Account Title	Debit
Cash	\$ 4,160
Accounts receivable	1,300
Trail mix supplies	4,260
Equipment	11,820
Accounts payable	
Unearned revenue	
Common stock	
Dividends	600
River guiding revenue	
Emergency rescue expense	2,420
Wages expense	17,000
Totals	\$ 41,560

Financial Statement Preparation Tutor

Improve your understanding of the trial balance and how to prepare the Income Statement, Statement of Retained Earnings or Statement of Owner's Equity and Balance Sheet.

Quick Facts...

- At Baldwin-Wallace College, students using the Quantum Tutors achieved 3.5 times more gain in test performance over students that used the textbook only for study.
- At the University of Saskatchewan, students using the Quantum Tutors improved 2.6 times more than students that used the homework management system to study.
- 99% of students surveyed ranked the Quantum Tutors as Very Helpful or Helpful.
- 98% of students said they would recommend the Quantum Tutors to a friend.

Formative Assessment Reporting for Instructors

By auditing and capturing data from all of your students' tutoring sessions, Quantum can generate assessment reports to help you quickly analyze "big picture" trends in performance for your class with drill-down detail to individual student work and learning concepts mastered or needing improvement.

At a glance, instructors can:

- Assign credit by viewing how much time is spent using the software and working problems.
- Generate detailed reports by topic.
- Identify concepts that students are struggling with the most.
- View the most common errors made with drill-down detail by problem, account and transaction.
- Review frequently asked student questions.

For more information, visit:

www.quantumtutors.com