

FOR SCHOOLS

Financial literacy and economics, taught the way the subject actually works

QuantAim is a complete course platform, not a tutoring app: full syllabus lesson sets, practice questions, mock exams with worked answers, live simulations, and a teacher dashboard that shows you what landed.

Your first year is free. Every school we write to gets full access for a year - every teacher, every student, no card required.

No account needed to read these slides, and nothing to download.

The requirement arrived before the materials did

A growing number of states now require a standalone personal finance course to graduate, each with its own first affected class. The course has to exist, be timetabled, and be taught by someone - usually a business or social studies teacher who did not ask for another prep.

That is the gap QuantAim fills: a course that is ready to teach on Monday, not a box of resources to assemble.

Counted from the platform as this page loaded

404

published lessons,
each with its own
question set

2,554

practice questions
across every course

6

full curricula,
syllabus unit by
syllabus unit

7

live simulations at
real market prices

417

printable lesson
plans

361

glossary terms

12

marked exemplar
answers

11

exam technique
guides

These are live counts, not a figure typed in when the page was written. Educational content only, no financial advice, works in any browser, no IT setup.

THE COURSES

Every course, organised by its own syllabus

IB Economics

Economics at IB Diploma level — microeconomics, macroeconomics, and the global economy, taught with real market data.

IB Business

Business Management at IB Diploma level — how organisations are structured, financed, marketed, and run.

AP Macro

Macroeconomics at AP level — national income, the financial sector, stabilization policy, and international trade.

AP Micro

Microeconomics at AP level — supply and demand, market structures, factor markets, and the role of government.

Personal Finance

The money skills required by most state graduation standards — earning, budgeting, credit, investing, insurance, and taxes.

CTE Business

The business and personal finance content of a CTE Business, Marketing and Finance pathway, organised by the courses a CTE department actually timetables rather than by exam-board unit names.

Every course includes a full syllabus lesson set, practice questions, a mock exam, worked answers and a standards alignment document.

Full syllabus coverage, SL and HL

1 • Introduction to Economics

- Scarcity, choice and opportunity cost
- Factors of production
- The production possibilities curve
- Economic systems and resource allocation
- The circular flow of income

2 • Microeconomics

- Demand and supply analysis
- Price elasticity of demand and supply
- Government intervention: taxes and subsidies
- Market failure and externalities
- Theory of the firm, perfect competition

3 • Macroeconomics

- Measures of economic activity, GDP
- Unemployment: types and measurement
- Inflation: causes and consequences
- The business cycle
- Fiscal and monetary policy

4 • The Global Economy

- International trade, comparative advantage
- Trade protection: tariffs and quotas
- Exchange rates and balance of payments
- Economic integration and trading blocs
- Development economics

Mock exam and worked answers included for SL and HL, plus IA guidance and a marked workspace.

All five units, SL and HL

1 • Business Organisation & Environment

- Types of business entities
- Business objectives and stakeholders
- The role of entrepreneurs
- Globalisation and multinationals

2 • Human Resource Management

- Organisational structure and culture
- Motivation: Maslow, Herzberg, Taylor
- Leadership and management styles
- Industrial and employee relations

3 • Finance and Accounts

- Sources of finance
- P&L, balance sheet, cash flow
- Ratio analysis: liquidity, profitability
- Investment appraisal methods

4 • Marketing

- Market research methods
- The marketing mix, 4Ps and 7Ps
- Product life cycle and Boston Matrix
- International marketing

5 • Operations Management

- Production methods and efficiency
- Lean production and quality management
- Location of production decisions
- Supply chain management

Unit 3 Finance includes live financial statement exercises, not worked examples on a page.

AP Macroeconomics and AP Microeconomics, unit by unit

AP Macroeconomics

- Unit 1: Basic economic concepts
- Unit 2: Economic indicators and the business cycle
- Unit 3: National income and price determination
- Unit 4: The financial sector
- Unit 5: Long-run consequences of stabilisation policies
- Unit 6: Open economy, international trade and finance

AP Microeconomics

- Unit 1: Basic economic concepts
- Unit 2: Supply and demand
- Unit 3: Production, cost and perfect competition
- Unit 4: Imperfect competition
- Unit 5: Factor markets
- Unit 6: Market failure and the role of government

Mock exam in AP format with worked answers for both, and the graphs are interactive – students move the curves rather than looking at a picture of one.

Built for the graduation mandate, and for the CTE pathway

Personal Finance • 6 units

- Unit 1: Earning income
- Unit 2: Budgeting and spending
- Unit 3: Saving and emergency funds
- Unit 4: Credit and debt
- Unit 5: Investing and retirement
- Unit 6: Insurance, risk and taxes

CTE Business • 6 units

- Unit 1: Business foundations
- Unit 2: Marketing
- Unit 3: Business finance
- Unit 4: Management and entrepreneurship
- Unit 5: Personal finance, earning and saving
- Unit 6: Credit, investing and risk

Personal Finance maps to the National Standards for Personal Financial Education (CEE / Jump\$tart 2021), which is the framework most state mandates are written against.

Seven places where they have to decide, not recall

Portfolio simulator

Virtual money at real live market prices. Every trade requires written reasoning, and the reasoning is what gets graded - not whether the stock went up.

Monetary policy

Students act as a central bank, adjusting rates and money supply. Maps to IB Economics Section 3.

Fiscal policy

Government spending and taxation, with the multiplier effect on GDP, employment and inflation.

Supply shock

A sudden disruption demanding a policy response. Supply and demand analysis applied to a real external shock.

Trade policy

Negotiate tariffs and agreements, then watch the effect at home and abroad. Maps to IB Economics Section 4.

Run a business

Pricing, hiring and production decisions over multiple rounds. IB Business Management Units 1 to 4.

Stock analysis workshop

Analyse any real company with a structured framework, connecting finance theory to actual SEC filings.

It re-teaches the idea instead of marking it wrong

A real exchange, IB Economics, tax incidence and elasticity:

STUDENT

If a \$0.40 tax raises the price by only \$0.30, does that mean demand is elastic or inelastic?

QUANTAIM

If the price only rises by \$0.30 on a \$0.40 tax, the seller is absorbing \$0.10 of the cost. That happens when demand is inelastic - buyers are not very sensitive to price. Now: if demand were perfectly elastic, how much of the tax would the seller absorb?

STUDENT

All of it?

QUANTAIM

Exactly right. With perfectly elastic demand, any price increase causes buyers to leave, so the seller absorbs 100% of the tax. That is the IB exam answer.

It answers in the language of the syllabus rather than generic web advice, adapts to the student in front of it, and is there at eleven at night the week before an exam.

One idea at a time, then prove it

- ✓ A lesson opens by saying plainly **what it is about**, then moves one part at a time.
- ✓ A **diagram they can move** - supply and demand, compounding, an option payoff - not a picture of one.
- ✓ A **quick check** after each part, so nobody reaches the end having read nothing.
- ✓ A **mastery score out of 100** that moves up on a right answer and down on a wrong one, so guessing is not a strategy.
- ✓ Daily challenges, class competitions and live games for the lessons that need a pulse.

Mock exam and worked answers for every course

Every course has a full mock exam with a worked answer to every question, plus a question bank for shorter practice. Written responses get first-pass marking with per-criterion feedback, which a teacher can read, change or overrule - the grade is never the machine's final word.

IB teachers also get IA guidance, a marked student workspace and a moderation queue.

What landed, who has stopped, and what to re-teach

- **Progress at a glance.** Lessons completed this week against last week, quiz accuracy, streaks, and a seven-day activity chart.
- **Every student, flagged.** On Track, Needs Attention, or At Risk - worked out from silence and quiz average, not typed in by you.
- **A report per student.** Every lesson, date, time spent and score, plus mastery per topic. Print it for a parent conference.
- **Standards coverage, live.** Unit by unit, the share of your class who have actually covered it. Evidence for a department head, generated from completions.
- **What they wrongly believe.** The wrong answer your class keeps choosing, in their own words.

Grades export to CSV, and every report prints clean to PDF.

No curriculum writing, no prep time, no IT department

Pacing guide

Mapped to a nine-week quarter, a semester or a full IB or AP year. Print it and teach.

quantaim.org/pacing-guide

Sample lesson

A full real lesson with its quiz, not a marketing excerpt. Five minutes.

quantaim.org/sample-lesson

Standards alignment

Every competency mapped to a lesson, with live lesson counts.

quantaim.org/standards-alignment

Classroom playbook

A sample 45-minute period and a first-class checklist.

quantaim.org/teacher-playbook

Printables

Lesson plans, worksheets and handouts you can put on a desk.

quantaim.org/teacher/printable

What QuantAim does

The whole platform in plain English, in a ninety-second read.

quantaim.org/what-quantaim-does

A class up and running in about ten minutes

- 1 Make a teacher account** **2 min**
Go to quantaim.org/register, use your school email address, and choose **A teacher** when it asks.
- 2 Enter your free-year code** **1 min**
Open quantaim.org/account.php and enter the promo code from our email. No card, no checkout. No code? Ask at quantaim.org/for-schools and we will issue one.
- 3 Create a class** **2 min**
On the teacher dashboard, name your class and pick its grade. A short join code appears.
- 4 Give students the join code** **3 min**
They register and type the code. No email addresses to collect, no accounts to provision, no approvals to wait on.
- 5 Assign the first lesson** **1 min**
On the class page, assign a single lesson, a whole module, or a mock exam, and set a due date.
- 6 Watch it land** **ongoing**
The class page shows completions, quiz scores, streaks and who has gone quiet. Export grades to CSV, or print a student's report for a parent.

What QuantAim does not do

- ✗ It is **not financial advice**. It is educational, and no student trades real money.
- ✗ It does **not replace the teacher**. There is no version of this that teaches the class for you.
- ✗ There is **no independent efficacy study**. We publish our own usage numbers instead, sample sizes included.
- ✗ We have **no adoption figures to boast about**, so we quote none.

What student data is collected, and what is not: quantaim.org/trust

COST

Your first year is free

Every school we write to gets a full year at no cost - every course, every teacher, every student, no card required. After that:

\$99

a year, a department

Up to 5 teachers, unlimited students.

\$999

a year, whole school

Every teacher and student, about \$2 per student.

For comparison, a single-teacher subscription to a comparable IB resource site runs about \$149 a year. Prices in US dollars, invoiced, purchase orders welcome.

NEXT STEP

Read a real lesson before you decide anything

No account, no form, no demo call required - the whole lesson, quiz included, is public:

quantaim.org/sample-lesson

- quantaim.org/for-schools - pricing, standards and the demo form
- quantaim.org/standards-alignment - every competency mapped to a lesson
- quantaim.org/evidence - our own usage numbers, with sample sizes
- quantaim.org/trust - what student data is collected, and what is not

[Start the free year](#)