CapitalWave Inc.
TECHNOLOGY ENABLED LEARNING

Fixed Income Analyzer
FOR UNIVERSITIES

FOR FINANCE DEPARTMENTS AND BUSINESS SCHOOLS

Give every fixed-income student a trading-desk toolkit, and spend class time on judgment, not arithmetic.

Professional analytics, ready-made labs and a reviewed question bank in the browser, with the gradebook and reporting a course needs.

27	40	1,400	50
analytics tools	reviewed labs	reviewed exam questions	curriculum topics

FOR YOUR STUDENTS

- **Real tools, real data.** Price bonds, build and fit the Treasury curve, value callables, CDS, swaps and MBS, and run VaR on live Treasury and FRED data.
- **Labs that check the work.** Each step opens a tool and checks the answer against it, with two tries and hints if you allow them.
- **Help when they're stuck.** An AI tutor on every tool: off, hints only or full, set for each class.
- **No installs, no passwords.** Students sign in with a code emailed to their university address, on lab and library computers too.

FOR YOUR COURSE

Ready for week one
40 reviewed labs on a 50-topic curriculum, used as they are or adapted.

Exams and quizzes
1,400 reviewed questions; time limits, attempts and results release are yours to set.

A class in minutes
Show a join code or QR code in the first lecture, or upload the class list.

Grading help
One queue for written answers, with AI-suggested marks you accept or change.

Who's falling behind
A gradebook with CSV export, a report per student, and needs-help flags.

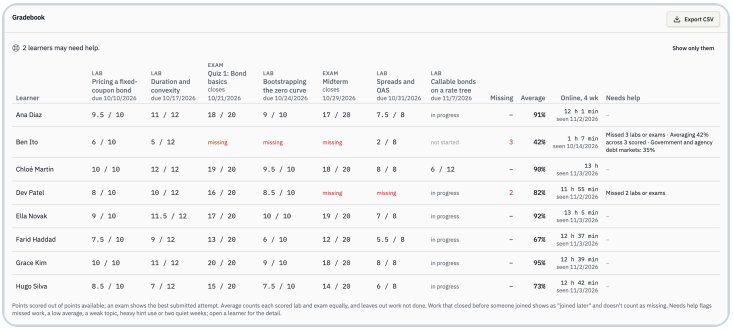
TAs included
TAs grade and see the reports for the sections they assist.



Show the join code on the projector: students scan it and they're in the class.



Needs-help flags, with the reason in plain words.



The gradebook: every lab and exam, with averages, missed work and time online.

Coming next: LTI 1.3 for Canvas, Moodle and Blackboard, with grades sent to your LMS gradebook, and sign-in with your university login.

See it at fixed-income-analyzer.lovable.app
Every tool works without an account.

Pilot a course
fixed-income-analyzer.lovable.app/contact
capitalwave.com

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