

Accounting Formula Quick Guide

Cost and Margin

COGS, contribution margin, and break-even analysis show how cost structure influences profit.

Liquidity and Leverage

Current ratio and debt ratio are fast ways to read short-term strength and balance-sheet pressure.

Profitability

Gross margin highlights how much revenue remains after covering product costs.

Audit Risk

The audit risk model combines inherent risk, control risk, and detection risk into one compact measure.

Module	Example formulas	Use case
Statistics	mean, variance, z-score	describe and compare data
Probability	nCr, nPr, binomial, Poisson	event likelihood
Accounting	COGS, gross margin, current ratio	cost and performance review