10 Careers in Math to Explore

01. Civil Engineer

Video (click **Here)** Salaries, skills & education (click **Here)**

A civil engineer designs and oversees construction projects like bridges and roads, using math to calculate load, stress, and material requirements.

Salaries, skills & education (click **Here**) A software developer creates programs and

applications, using math to write algorithms

Video (click **Here)** Salaries, skills & education (click **Here)**

A chartered accountant manages financial records/audits, using math to analyze financial data, prepare statements, and ensure accuracy.

02. Chartered Accountant

Video (click **Here**)



03. Software Developer

Video (click **Here)** Salaries, skills & education (click **Here)**

An electrical engineer designs and develops electrical systems, using math to calculate voltage, resistance, and current in circuits.

(click Here) 04. Electrical



Video (click **Here)**

Engineer

Salaries, skills & education (click Here)

A financial sales representative sells financial products, using math to analyze interest rates, returns, and investment options for clients.

06. Web Developer & Programmer



05. Financial Sales Representative

Video (click **Here)** Salaries, skills & education (click **Here)**

A web developer builds websites, using math for layout design, responsive elements, and optimizing performance.

07. Chief Financial Officer

Video (click **Here)** Salaries, skills & education (click **Here)**

A CFO oversees a company's financial operations, using math to create budgets, forecasts, and financial strategies.

Video (click **Here)** Salaries, skills & education (click **Here)**

A bookkeeper records financial transactions, using math to ensure all debits and credits are accurate in financial reports.

08. Bookkeeper





09. Accounting Clerk

Video (click **Here)** Salaries, skills & education (click **Here)**

An account manager handles client accounts and contracts, using math to track sales, budgets, and pricing structures.

Video (click **Here)** Salaries, skills & education (click **Here)**

An accounting clerk assists with processing financial transactions, using math to calculate totals, balances, and account entries.

10. Account Manager

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**Information from WorkBC https://www.workbc.ca/plancareer/career-trek-videos

