

# What can you do with a math major?

Ever wonder what one can do with a degree in mathematics? Here is a partial list of careers as reported by current Carleton math alumni:

|  |                                     |   |
|--|-------------------------------------|---|
| Investment Advisor                       | Chief Software Scientist            | Project Manager                           |
| Neurosurgeon                             | Lead Infosec Engineer               | CPA, Freelance Accountant                 |
| Administrator                            | At-Home Mom                         | Trader                                    |
| Agency Cataloger                         | High School Math Teacher            | Principal                                 |
| Analyst                                  | Civil Engineer                      | Logistics Executive                       |
| Registered Nurse                         | Accountant                          | Management Information Chief              |
| Founder/CEO                              | MIS Manager                         | Mathematician                             |
| Producer / Director / Author             | Distinguished Professor             | Social Science Researcher                 |
| Software Design Engineer                 | Engineering Manager                 | Clinical Professor of Surgery             |
| Tax Preparer/Office Manager              | Engineering Statistician            | Systems Engineer                          |
| Attorney at Law                          | Naval Analyst                       | Sports Director                           |
| President & CEO                          | Physicist                           | Operations Research Analyst               |
| Pathologist / Flow Cytometrist           | Ophthalmologist                     | Prof/Statistics & Actuarial Science       |
| Development Manager                      | Math Department Chair               | Strategic Technologist, Lead              |
| Health Scientist                         | Director of Engineering             | Defensive Coordinator/Track & Field       |
| Legal Assistant                          | IT Manager                          | SVP, Financial Modeling                   |
| Pricing Director                         | Mathematics Instructor              | Assistant Actuarial                       |
| Professor                                | Financial Advisor                   | Software Engineer                         |
| Claim Representative                     | Technical Support Engineer          | Director of Programs & Strategic Planning |
| Systems Consultant                       | Assistant Director for Aquatics     | Reinsurance Officer & Actuarial director  |
| Program Manager                          | Director of Research & Development  | IT Director                               |
| Engineer                                 | Software Quality Assurance Engineer | Homemaker                                 |
| SDE/T                                    | Middle School Mathematics           | Software Implementation Consultant        |
| Systems Admin./Oracle Developer          | Software Architect                  | Data Mining Analyst                       |
| Cardiac Electrophysiologist              | Private Chef                        | Project Lead                              |
| Counselor                                | Chief Investment Officer            | Portfolio Manager                         |
| PC Consultant                            | English Teacher                     | Managing Director                         |
| Financial Manager                        | Student                             | Workers Compensation Claims Adjuster      |
| Botany Laboratory Assistant              | Physician                           | Corporate Attorney                        |
| Analytic Director                        | Certified Public Accountant         | Night Auditor                             |
| Data Coordinator / Analyst               | Systems Development Manager         | Management Team Member                    |
| C.E.O. and President                     | COO                                 | Post-Doc Assistant Professor              |
| Quantitative Analyst                     | Math Teacher                        | Director of Development                   |
| Construction Manager                     | Tax Director                        | Operations Management                     |
| Independent Consultant                   | Webmaster                           | IT Analyst                                |
| Lead Consultant                          | Operations Systems Manager          | Director, Project Management              |
| Math Educator                            | Market Risk Management & Analysis   | Mail-Carrier                              |
| Senior Software Engineer                 | Financial Analyst                   | Research Statistician                     |
| Lawyer                                   | Government Consultant               | Minister, Teacher                         |
| Dean of Physical and Biological Sciences | Performance Artist/Comp Prgrmr      | Advanced Analytics Testing Manager        |
| Community Volunteer                      | Lead Analyst                        | Bookkeeper                                |
| Graduate Student                         | Information Management              | Water Resources Specialist                |
| Travel Demand Forecaster                 | Dermatologist                       | Research Astronomer                       |
| Data Manager                             | State Representative                | Innkeeper                                 |
| Psychiatrist                             | Chief Technology Strategist         | Executive Vice President, Strategy        |
| Tax Preparer                             | Shepherd of 1's and 0's             | Environmental Economics Consultant        |
| Senior Staff Engineer                    | Secondary Math Specialist           | Actuary                                   |

Data Analyst  
High Performance Director  
Controller/Director of Finance  
System Support Analyst  
IS Manager  
Senior Librarian  
Chief Information Officer  
Lead Systems Engineer  
Vice President, Technology  
Financial Analysis & Planning  
Editorial Manager  
Teacher  
Real Estate Attorney  
Chemistry Teacher  
Product Specialist  
Technical Writer  
Chairman, CEO  
Software Developer/Consultant  
Analyst, Consultant  
Scientist  
Statistical Programmer  
Intensive Care Unit Infant Research  
Community Builder  
Programmer  
Pirate  
Mathematical Statistician  
Lead Model Developer  
Mathematics Teacher

Computer Clerk  
Principal Software Engineer  
Director, Data Communications Engineering  
Computer Analyst/Programmer/Support  
Actuarial Associate  
Senior Quality Engineer  
Legal Analyst  
Research Associate  
Director of Technology  
Product Manager  
Dean of Arts and Sciences  
Regional Director  
Bartender  
Physics Teacher  
Architect  
Office Manager  
Structural Engineer  
Review Examiner  
FX Strategist  
Internist  
Graduate Teaching Fellow  
Travel Agent  
Business Analyst  
Research Consultant  
Eighth Grade Math Teacher  
Career/Executive Coach  
President & Co-Founder  
Wind Energy Analyst

Media Specialist  
Ski Instructor  
Freelance Writer/Editor  
Scientist / Product Manager  
Computer Consultant  
Application Integration Analyst  
Information Technology Professional  
Records Manager  
Software Developer  
Geoscience Assistant  
Project Administrator  
Director of Developmental Math  
Account Manager  
Asst. Editor & Asst. Research Professor  
Founder  
Psychologist  
Theatre Lighting Designer/Tech  
Investment Officer  
International Trade Counsel  
Analyst/Programmer  
Astrophysicist  
Surgeon  
Project Architect  
Contract Specialist  
Musician, recording artist  
Statistician  
Investor