## Imperial College London

## What do Imperial Mathematics graduates do?

| Comparison with previous years              | 2019 | 2020 | 2021 |
|---|------|------|------|
| Entered Employment                          | 48%  | 55%  | 47%  |
| Entered Further Study/Training              | 40%  | 33%  | 37%  |
| Seeking Employment                          | 6%   | 5%   | 6%   |
| Not Available for Employment/Study/Training | 5%   | 7%   | 10%  |

| Sector of employment entered           | 2019 | 2020            | 2021            |  |
|--|------|-----------------|-----------------|--|
| Agriculture                            | 0%   | 0%              | 0%              |  |
| Mining and Quarrying                   | 0%   | 0%              | 2%              |  |
| Manufacture                            | 2%   | 2%              | 2%              |  |
| Electricity, Gas, Water                | 0%   | 0%              | 0%              |  |
| Construction                           | 0%   | 0%              | 0%              |  |
| Wholesale and Retail Trade             | 3%   | 0%              | 10%             |  |
| Transport and Storage                  | 2%   | 0%              | 0%              |  |
| Accommodation and Food Services        | 0%   | 2%              | 5%              |  |
| Information and Communications         | 20%  | 13%             | 10%             |  |
| Financial and Insurance                | 35%  | 50%             | 37%             |  |
| Real Estate                            | 0%   | 0%              | 2%              |  |
| Professional, Scientific and Technical | 20%  | 17%<br>2%<br>0% | 17%<br>0%<br>2% |  |
| Admin and Support Services             | 0%   |                 |                 |  |
| Public Admin and Defence               | 2%   |                 |                 |  |
| Education                              | 5%   | 2%              | 7%              |  |
| Human Health and Social Work           | 0%   | 0%              | 0%              |  |
| Arts, Entertainment and Recreation     | 2%   | 2%              | 0%              |  |
| Other services                         | 2%   | 10%             | 2%              |  |
| Not coded                              | 8%   | 0%              | 2%              |  |

## Examples of employers and occupations for Mathematics graduates who entered employment

| Exa | amples of Employers               | Examples of Occupations |   |
|-----|-----------------------------------|-------------------------|---|
| •   | Acturif                           | •                       | Actuarial Analyst   |
| •   | Allianz UK                        | •                       | Actuary   |
| •   | Altus Group                       | •                       | Analyst in Trading  |
| •   | Apple                             | •                       | Assistant Vice President, QA Macro Rates, Barlcays            |
| •   | Barclays Bank                     |                         | Bank (Intern)   |
| •   | Beat Capital Ltd                  | •                       | Associate   |
| •   | Block Sholes                      | •                       | Associate at BCG  |
| •   | Boston Consulting Group           | •                       | Client Support Analyst  |
| •   | CAPCO - (Capital Markets Company) | •                       | Coordinator of a Summer Camp                                  |
| •   | Chalhoub Group                    | •                       | CRM Assisstant  |
| •   | De Beers                          | •                       | Data Analyst  |
| •   | Engaging Data Ltd                 | •                       | Data Consultant   |
| •   | European Cental Bank              | •                       | Data Integrity and Engineering                                |
| •   | Financial Conduct Authority       | •                       | Data Science and Engineering Analyst                          |
| •   | Fuller Smith and Turner           | •                       | Data Science Associate  |
| •   | Futures Brought and Entertainment | •                       | Data Scientist  |
| •   | Gallagher Re                      | •                       | Finance Trainee   |
| •   | Goldman Sachs                     | •                       | Food Bank Customer Service                                    |
| •   | GSK                               | •                       | Graduate analyst  |
| •   | Hg Capitak                        | •                       | Investment Banking Analyst                                    |
| •   | HSBC                              | •                       | Junior Quantitator Risk Analyst                               |
| •   | KPMG                              | •                       | Management Consultant   |
| •   | Lumina Educational Institutions   | •                       | Market Research Analyst                                       |
| •   | Making Science                    | •                       | Mymaths Tutor   |
| •   | Mogado                            | •                       | Operations Analyst  |
| •   | Oracle                            | •                       | Performance Marketing Analyst Ouantitative Research Associate |
| •   | Record Financial Group            |                         | Quantitive Developer  |
| •   | SEB                               |                         | Secondary School Mathematics Teacher                          |
| •   | SEI<br>SUR LG III                 |                         | Security Analyst - Cyber Security                             |
| •   | St Paul College                   | •                       | Software development engineer - Apps 2                        |
| •   | St. Barnabas                      |                         | Software Engineer   |
| •   | Tsuru Capital                     |                         | Summer Intern Consultancy                                     |
| •   | Vitality Health                   | •                       | Teacher   |
| •   | Winland Academy<br>Wood mackenzie | •                       | Technical Business Analyst                                    |
| •   | wood mackenzie                    | •                       | recomment business ratingst                                   |
|     |                                   |                         |   |
|     |                                   | <u> </u>                |   |

Examples of institutions for those Mathematics graduates who entered further study or training

## **Example Institutions**

- Berlin Mathematical School
- Birkbeck College
- ESSEC Business School
- Imperial College London
- Norwegian Institute of Science and Technology
- The University of Bath
- The University of Oxford
- The University of Sussex
- The University of Warwick
- University of London (Institutes and activities)