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YEREVAN STATE UNIVERSITY

ЕРЕВАНСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ

Type: **Master**

Programme academic year: **2025/2026**

Speciality: **056802.06.7 - Financial Mathematics**

Mode of study: **Full time**

Specialisation: **056802.06.7 - ---**

Language of study: **Հայերեն**

Qualification awarded: **Master of Financial Mathematics**

General educational component

| Chair code | Name of educational module | Credits |
|------------|--|---------|
| 0107 | Information Technologies in Specialization | 3 |
| 1306 | Career management | 3 |
| 0107 | Research Planning and Methods | 3 |
| 1005 | Entrepreneurship | 3 |
| 2201 | Project management and evaluation | 3 |

Professional educational component

| Chair code | Name of educational module | Credits |
|------------|--|---------|
| 0107 | Foundamentals of Cybersecurity, Blockchain and Crypto (in English) | 6 |
| 0107 | Decentralized Finance | 6 |
| 0107 | Probability Theory and Statistics for Blockchain | 6 |
| 0107 | Fundamentals of Finance | 3 |

| Chair code | Name of educational module | Credits |
|------------|--|---------|
| 0107 | Cryptocurrencies and Trading | 6 |
| 0107 | Financial Risk Management in DeFi | 3 |
| 0107 | Game Theory in Blockchain | 3 |
| 0107 | Mathematics of Cryptography and Blockchain | 6 |

Other educational modules

| Chair code | Name of educational module | Credits |
|------------|----------------------------|---------|
| 0107 | Professional Internship | 3 |
| 0107 | Master's Thesis | 12 |

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