## Master's programmes and specialisations

### Molecular Life Sciences
- **Medical Biology**: 120 EC
  - Master's specialisation:
    - Adaptive Organisms (x)
    - Microbiology (x)
    - Communities and Ecosystems (x)
    - Water and Environment (x)
    - Transnational ecosystem-based Water Management (x)
- **Chemistry**: 120 EC
  - Master's specialisation:
    - Human Biology (x, x)
    - Medical Epigenomics (x, x)
  - **Mathematics**: 120 EC
  - **Physics and Astronomy**: 120 EC
  - **Computing Science**: 120 EC
  - **Information Sciences**: 60 EC

### RIHS
- **Human Biology**: 120 EC
  - Master's specialisation:
    - Neuroscience (x, x, x)
  - **Medical Epigenomics**: 120 EC
    - x, x, x

### DI
- **Neuroscience**: 120 EC
  - Master's specialisation:
    - x, x, x

### IMM
- **Chemistry for Life**: 120 EC
  - Master's specialisation:
    - x, x, x
- **Molecular Chemistry**: 120 EC
  - Master's specialisation:
    - x, x
- **Physical Chemistry**: 120 EC
  - Master's specialisation:
    - x, x
- **Physics of Molecules and Materials**: 120 EC
  - Master's specialisation:
    - x, x

### IMAPP
- **Particle and Astrophysics**: 120 EC
  - Master's specialisation:
    - x, x
- **Applied Stochastics**: 120 EC
  - Master's specialisation:
    - x
- **Algebra and Topology**: 120 EC
  - Master's specialisation:
    - x
- **Mathematical Physics**: 120 EC
  - Master's specialisation:
    - x

### ICIS
- **Mathematical Foundations of Computer Science**: 120 EC
  - Master's specialisation:
    - x, x
- **Software Science**: 120 EC
  - Master's specialisation:
    - x
- **Data Science**: 120 EC
  - Master's specialisation:
    - x
- **Cyber Security**: 120 EC
  - Master's specialisation:
    - x

### ISIS
- **Science in Society**: 120 EC
  - Master's specialisation:
    - x, x, x, x, x, x, x, x
- **Science, Management and Innovation**: 120 EC
  - Master's specialisation:
    - x, x, x, x, x, x, x, x

### RDA
- **Science and Education**: 120 EC
  - Master's specialisation:
    - x, x, x, x, x, x, x

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[www.ru.nl/facultyofscience/masters](http://www.ru.nl/facultyofscience/masters)