

GREAT Scholarship Ghana 2026/2027 – Eligible 1-year Masters programmes

School of Biological Sciences

Biochemistry (MSc)
Bioinformatics (MSc)
Biotechnology (MSc)
Drug Discovery and Translational Biology (MSc)
Ecology, Evolution and Biodiversity (MSc)
Quantitative Genetics and Genome Analysis (MSc)
Animal Breeding and Genetics (MSc)
Evolutionary Genetics (MSc)
Human Complex Trait Genetics (MSc)
Synthetic Biology and Biotechnology (MSc)

School of Engineering

Advanced Chemical Engineering (MSc)
Digital Design and Manufacture (MSc)
Electrical Power Engineering (MSc) - 1 Year (Full-time)
Electronics (MSc)
Fire Engineering Science (MSc)
Signal Processing and Communications (MSc) (Full-time)
Sustainable Energy Systems (MSc)

School of Geosciences

Climate Change Management (MSc)
Ecological Economics (MSc)
Energy, Society and Sustainability (MSc)
Environment and Development (MSc)
Environment, Culture and Society (MSc)
Environmental Protection and Management (MSc)
Environmental Sustainability (MSc)
Food Security (MSc)
GeoEnergy (MSc)
Geographical Information Science and Earth Observation (MSc)
Marine Systems and Policies (MSc)

School of Mathematics

Computational Mathematical Finance MSc
Financial Modelling and Optimization MSc
Operational Research MSc
Operational Research with Computational Optimization MSc
Operational Research with Data Science MSc
Operational Research with Risk MSc
Statistics and Operational Research MSc
Statistics with Data Science MSc

Computational Applied Mathematics (MSc)

School of Physics & Astronomy

Particle & Nuclear Physics (MSc)

Theoretical Physics (MSc)

Mathematical Physics (MSc)

Astrobiology & Planetary Sciences (MSc)