

IOP accredited degree - **Scheme 6**

Valid for graduation dates from 31/12/2023 up to 31/12/2031

A degree containing physics from the Open University is accredited provided it is an honours degree and complies with the requirements detailed below.

Stage 2

Compulsory

S217	Physics: from classical to quantum (60)
MST224	Mathematical methods (30)
SXPS288	Remote experiments in physics and space (30)

Stage 3

Compulsory

SM380	Quantum physics: fundamentals and applications (30)
SM381	Electromagnetism (30)

Compulsory (BSc only)

SXP390	Science project course: radiation and matter
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Optional choice

S384	Astrophysics of stars and exoplanets (30)
S385	Cosmology and the distant Universe (30)
S350	Evaluating contemporary Science (30)
MS327	Deterministic and stochastic dynamics (30)
MST326	Mathematical methods and fluid mechanics (30)
MST374	Computational applied mathematics (30)

Stage 4

Compulsory

S841	Masters level project in physical sciences (60)
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Optional choice

S818	Space Science (60)
SM880	Quantum and statistical mechanics of matter (30)
M820	Calculus of variations and advanced calculus (30)
M821	Nonlinear ordinary differential equations (30)