

Astrophysics - MSc

AS5500 (30 credits) **and**
90 credits from Module List: AS4010 - AS4011, AS5001- AS5003, AS5521- AS5524, MT4510, PH5011, PH5023, ID5059 **and**
AS5599 (60 credits)

EngD Photonics - Non-graduating (collaborative with Heriot-Watt) - PGT credit for EngD

PH5181 (15 credits) **and** PH5192 (15 credits) **and**
15 credits from Module List: PH5025, PH5193, AS5001

Photonics and Optoelectronic Devices (collaborative)(use for St Andrews year) - MSc

PH5192 (15 credits) **and** PH5193 (15 credits) **and** PH5181 (15 credits) **and** PH5184 (15 credits) **and**
15 credits from Module List: PH5015 - PH5016, PH5025 **and**
45 credits from Module List: PH5185, PH5187, PH5188, PH5189, PH5190, PH5191 **and** PH5177 (60 credits)

Guidance for optional modules in Semester 2: Normally students should select PH5185, PH5187, and PH5189. Other selections may be approved in discussion with the programme leader depending upon student prior knowledge.