

List of Subjects Offered to Exchange/Study Abroad Students for Semester 2 (Spring) 2018/19

Department of Applied Physics

Subject Code (Please insert hyperlink to the subject syllabi)	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
<a href="#">AP10007</a>	Applied Physics Laboratory	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP10008</a>	University Physics I	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP10009</a>	University Physics II	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP20001</a>	Electromagnetism	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP20002</a>	Materials Science	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP20005</a>	Programming in Physics	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP20006</a>	Quantum Mechanics for Scientists and Engineers	3	ALL	N/A	Y	Y	Y	Y
<a href="#">AP30002</a>	Computational Physics	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP30003</a>	Detectors and Imaging Devices	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP30004</a>	Electromagnetic Fields	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP30007</a>	Optical Design	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP30010</a>	Radiation Physics	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP30011</a>	Solid State Physics	3	ALL	N/A	N	Y	Y	Y
<a href="#">AP40005</a>	Optoelectronic Packaging and Reliability	3	ALL	N/A	N	N	Y	Y
<a href="#">AP40006</a>	Semiconductor Materials and Devices	3	ALL	N/A	N	N	Y	Y
<a href="#">AP40009</a>	Advanced Photonics Laboratory	3	ALL	N/A	N	N	Y	Y
<a href="#">AP40010</a>	Lighting Control Technology	3	ALL	N/A	N	N	Y	Y

Remarks:

\* Eligible Student Type

'ALL' = open to all exchange/ study abroad students including those admitted to other departments

'Dept' = open to exchange/ study abroad students who are admitted to this department only

\*\* Limitation

'N/A' = open to all exchange/ study abroad students

'(programme code and/or stream code)' = only open to exchange/study abroad students who are enrolled in specific discipline/stream/programm