## **Study Abroad Course Advising Guide for Physics**

Use <u>program search engine</u> to find detailed program information and apply.

The list of courses below is meant to be used as a guide. These courses may be offered. Refer to specific program details or the actual course list for the most up to date course details available.

SOME OF THESE COURSES MAY NOT BE OFFERED AND OTHER COURSES COULD BE AVAILABLE. CHECK THE HOST COURSE CATALOG TO CONFIRM.					
Program/Host	Host Course Number	Host Course Name	GU Course Number	GU Course Name	Requires Signature
Akita University	PHY 100 + L	Introduction to Physics	PHYS 100 + L	Conceptual Physics	YES
Queen Mary University	SPA 4402	Modern Physics	PHYS 205	Modern Physics	YES
St. Louis University	PHYS 1130	Intro to Astronomy	PHYS 110	Intro to Astronomy	YES
St. Louis University	PHYS 1310	Physics I	PHYS 101	General Physics I	YES
St. Louis University	PHYS 1310 + PHYS 1320	Physics I + Lab	PHYS 101 + 101L	General Physics I + Lab	YES
University of Auckland	COMPSCI 350	Math Foundations of Comp Sci	CPSC 351	Theory of Computation	YES
University of Auckland	COMPSCI 351	Fundamentals of Database Systems	CPSC 321	Database Management Systems	YES
University of Auckland	PHYSIC 102	Basic Concepts of Physics	PHYS 100	Conceptual Physics	YES
University of Auckland	PHYSIC 120	Advancing Physics	PHYS 103 + L	Scientific Physics 1 + Lab	YES
University of Glasgow	ASTRO 1003	Exploring the Cosmos 1Y	PHYS 110+Lab	Intro to Astronomy and Intro to Astronomy Lab	YES
University of Limerick	MP 350	Classical Mechanics	PHYS 402	Advanced Mechanics	YES
University of Limerick	MP 365	Quantum Mechanics	PHYS 464	Intro to Quantum Mechanics	YES
University of Limerick	PH 4132	Modern Physics	PHYS 205	Special Topics	YES