



STUDYING ABROAD AS A PHYSICS OR APPLIED PHYSICS MAJOR

Study abroad enables physics or applied physics students to engage with scientific theories and modern instrumentation around the globe, study at world-renowned universities, pursue internship and research opportunities in engineering, and so much more!

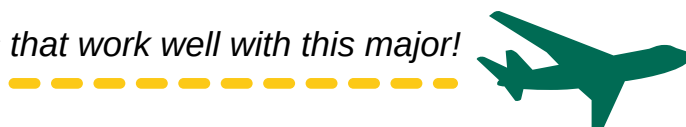
MAJOR COURSES ABROAD

Students majoring in Physics or Applied Physics should prioritize taking major courses at Siena. While plenty of study abroad programs offer physics coursework, most of the major courses cannot be done abroad, with few exceptions.

Students can complete Core requirements abroad including, *but not limited to*:

- CDA (Creative Arts)
- CDS (Social Sciences)
- Franciscan Core (CFD, CFH, CFJ, CFN)

Check out possible study abroad locations that work well with this major!



STUDY ABROAD LOCATIONS

The following study abroad locations offer excellent courses for Physics or Applied Physics students:

RMIT University (Ho Chi Minh, Vietnam)

Coursework includes:

- *Engineering Science*
- *Research Methods for Engineers*
- *Mechanical Design*
- *Electronic Materials*

University of Otago (Dunedin, New Zealand)

Coursework includes:

- *Geophysics of the Earth*
- *Meaning & Metaphysics*
- *Thermal & Condensed Matter Physics*
- *Computational Physics*

University College Cork (Cork, Ireland)

Coursework includes:

- *Electrostatics & Magnetostatics*
- *Environmental Physics*
- *Stars & the Interstellar Medium*
- *Introduction to Lasers & Photonics*

American University in Dubai (Dubai, United Arab Emirates)

Coursework includes:

- *Fluid Mechanics*
- *Electric Circuit Theory*
- *Energy Engineering*
- *Artificial Intelligence*

University of Manchester (Manchester, England)

Coursework includes:

- *Physics of the Solar System*
- *Wave Optics*
- *Computational Physics*
- *Physics of Medical Imaging*

But wait - these aren't the only options! Plenty of additional study abroad locations offer numerous courses for Physics or Applied Physics students including Australia, Fiji, South Africa, South Korea, and United Kingdom.



WHAT'S NEXT?

- Visit siena.edu/studyabroad to research further opportunities for your undergraduate international experience
- Contact the Center for International Programs (Foy Hall 301, or email international@siena.edu) to chat with a study abroad advisor and begin planning!