



Stephen '18, Scotland

# STUDYING ABROAD AS A DATA SCIENCE MAJOR

Study abroad enables data science students to examine computational theories and information systems, study at world-renowned universities, pursue internships or independent research, and so much more!

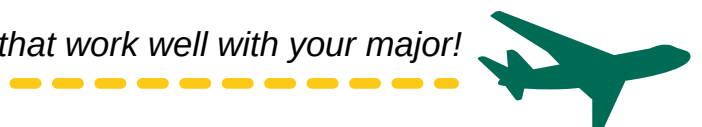
## MAJOR COURSES ABROAD

Students majoring in Data Science should prioritize taking their major courses at Siena. With few exceptions, most of these courses cannot be done abroad.

Students can also 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 your major!



# STUDY ABROAD LOCATIONS

The following study abroad locations offer excellent courses for data science students:

## University of the South Pacific (Suva, Fiji)

Coursework includes:

- *Mobile Computing*
- *Cloud Computing*
- *Cyber Defense: Governance & Risk Management*

## University College Cork (Cork, Ireland)

Coursework includes:

- *Usability Engineering*
- *Algorithms & Data Structures*
- *Networks & Data Communications*
- *Ethical Hacking & Web Security*

## DIS (Copenhagen, Denmark)

Coursework includes:

- *Artificial Neural Networks & Deep Learning*
- *Game Development: Programming & Practice*
- *Computer Graphics: Programming 3D Applications*

## University of Roehampton (London, England)

Coursework includes:

- *Software Development*
- *Artificial Intelligence*
- *Cyber-Security*
- *Machine Learning*

## American University in Dubai (Dubai, United Arab Emirates)

Coursework includes:

- *IT & Innovation in Today's World*
- *Advanced Computer Aided Design (CAD)*
- *Digital Image Processing*

**But wait - these aren't your only options!** Plenty of additional study abroad locations offer numerous courses for your major including Australia, New Zealand, South Africa, South Korea, and United Kingdom.



## WHAT'S NEXT?

- Visit [siena.edu/studyabroad](https://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](mailto:international@siena.edu)) to chat with a study abroad advisor and begin planning!