



COMPUTER SCIENCE & CYBER SECURITY MAJORS

A GUIDE TO STUDY ABROAD

Computer Science and Cybersecurity majors are encouraged to complete a study abroad experience as part of their degree program. This guide is designed to introduce you to the opportunities that studying abroad brings to your major. A full list of study abroad programs is available on the CGE website: <http://bit.ly/FeaturedProgramsPage>.

MAJOR SPECIFIC REQUIREMENTS

- 🌐 While Computer Science and Cybersecurity majors are not required to study abroad, it is highly encouraged.
- 🌐 These degree programs allow students to take upper division computer science and cybersecurity courses focused on script programming, data networks, and practical applications in cybersecurity.

STUDY ABROAD CAN HELP YOU

- 🌐 Apply concepts learned in class by making connections to the greater world.
- 🌐 Strengthen your understanding of yourself and challenge your perceptions of the world.
- 🌐 Enhance employment opportunities by providing real-life experience and adaptability.
- 🌐 Increase your skills and knowledge while earning academic credit.

FINANCIAL SUPPORT

- 🌐 Use federal, state and other financial aid. i.e. Pell, Hope/Zell
- 🌐 Institutional and national study abroad scholarships available
- 🌐 CGE/NCS provide assistance in researching and applying for funding sources

COST COMPARISON*

Cost of a summer at UNG: \$6,000-10,000 vs
Cost of a summer abroad: \$6,000-\$12,000

Cost of a semester at UNG: \$14,000-20,000 vs
Cost of a semester abroad: \$11,000-\$30,000

***Costs estimates include: tuition, fees, housing, meals, travel, and insurance. Costs are subject to change.**

HOW DO I GET STARTED?

1: Plan Early! Investigate Programs

This brochure is a starting point. Check the [CGE website](#) for more programs and information.

2: Speak with an Education Abroad Advisor

Education Abroad Advisors are professional staff members that can assist you with the study abroad process. You can schedule a [meeting online](#).

3: Speak with a Professional/Faculty Advisor

Discuss how the program fits into your academic plan. You can find your academic advisor on the [Tranguid in Banner](#).

4: Research Funding

Funding opportunities can be found through the following:

- Financial Aid Office
- Nationally Competitive Scholarships Office
- CGE's Education Abroad Scholarships Page

5: Apply!

6: Pack your bags!



"I found early on during my time studying abroad a core principle that still holds true as I serve in the Army today. If you speak to someone in their second language, you speak to their mind. If you speak to someone in their first language, you speak to their heart. Holistically it provided me the opportunity to understand different cultures at

a deeper level beyond what can be comprehended from a textbook or the internet. Ultimately it helped me fully embody the Cyber-Language-Leader concept that UNG instills in their cadets."

Joseph Peterka, Latvia



Asia/Pacific:

SOGANG UNIVERSITY

- 📍 **Location:** Seoul, South Korea
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Computer Programming, Computer Architecture, Digital Logic Design, Intro to Computer System, Intro to Cryptography, Computer Graphics, Dynamic Programming
- 💰 **Price Range:** \$11,000-13,000 (direct)

ISEP: EWHA WOMANS UNIVERSITY

- 📍 **Location:** Seoul, South Korea
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Computer Architecture, Information System Security, Cloud Computing, Machine Learning, Algorithm & Computational Complexity, Blockchain Application Development
- 💰 **Price Range:** \$15,000-17,000 (exchange or direct)

ISEP: KOREA UNIVERSITY

- 📍 **Location:** Seoul, South Korea
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-19 credit hours
- 📚 **Sample Courses:** Computer System Design, Computer Graphics, Databases, Software Security, AI Security, Operating Systems, Computer Network, Artificial Intelligence, Computer Programming, Introduction to Digital Forensics
- 💰 **Price Range:** \$15,000 – 17,000 (exchange) or \$16,500-18,500 (direct)

ISEP: UNIVERSITY OF AUCKLAND

- 📍 **Location:** Auckland, New Zealand
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Algorithms and Data Structures, Object Oriented Software Development, Operating Systems, Human-computer Interaction, Machine Learning, Artificial Intelligence, Computer Architecture
- 💰 **Price Range:** \$22,000-24,000 (direct)

WORLDSTRIDES: SEMESTER AT UNIVERSITY OF THE SOUTH PACIFIC

- 📍 **Location:** Suva, Fiji
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Intro to Computer Science, Data Structures and Algorithms, Intro to Software Engineering, Intro to Computer Networks and Security, Cloud Computing, Operating Systems, Design & Analysis of Algorithms, Cybersecurity Principles, Artificial Intelligence
- 💰 **Price Range:** \$19,000-21,000

The Middle East:

ISEP: AMERICAN UNIVERSITY OF SHARJAH

- 📍 **Location:** Sharjah, United Arab Emirates
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Programming I, Programming II, Data Structures and Algorithms, Operating Systems, Artificial Intelligence, Cloud Computing, Computer Graphics, Machine Learning and Data Mining
- 💰 **Price Range:** \$15,000-17,000 (exchange) or \$22,000-24,000 (direct)

Europe:

ABERYSTWYTH UNIVERSITY

- 📍 **Location:** Aberystwyth, Wales
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Introduction to Computer Infrastructure, Introduction to Programming, Foundation Programming, Computational Intelligence, Information Security
- 💰 **Price Range:** \$15,000-17,000

JOHN CABOT UNIVERSITY

- 📍 **Location:** Rome, Italy
- 📅 **Program Length:** Semester or Summer (4 weeks)
- 📖 **Credits:** 12-15 credit hours (3-6 credit hours in summer)
- 📚 **Sample Courses:** Computer Office Applications, Web Design I, Web Design II, Programming Concepts and Applications, Algorithms and Data Structures, Intro to Data Science
- 💰 **Price Range:** \$25,000-27,000 (semester) or \$10,000-\$12,000 (summer)

ISEP: UNIVERSITY OF TARTU

- 📍 **Location:** Tartu, Estonia
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Programming, Introduction to Coding Theory, Cryptography, Systems Modelling, Computer Network Security, Computer Forensics, Principles of Secure Software Design
- 💰 **Price Range:** \$15,000-17,000 (exchange) or \$15,000-17,000 (direct)

ISEP: UNIVERSITY OF BRADFORD

- 📍 **Location:** Bradford, UK
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Computer Architecture and Systems Software, Software Development, Database Systems, Data Structures and Algorithms, System Security Management, Artificial Intelligence, Machine Learning
- 💰 **Price Range:** \$15,000-17,000 (exchange)

CIEE: ENGINEERING + SOCIETY (UNIVERSIDAD CARLOS III DE MADRID)

- 📍 **Location:** Madrid, Spain
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Operating Systems, Computer Structure, Software Engineering, Algorithms and Data Structures, Logic, Software Development, Artificial Intelligence
- 💰 **Price Range:** \$25,000-27,000

WORLDSTRIDES: SEMESTER AT UNIVERSITY OF STIRLING

- 📍 **Location:** Stirling, Scotland
- 📅 **Program Length:** Semester
- 📖 **Credits:** 12-15 credit hours
- 📚 **Sample Courses:** Programming and User Interface Design, Mobile App Development, Multimedia and HCI, Operating Systems, Concurrency and Distribution, Artificial Intelligence, Software Engineering
- 💰 **Price Range:** \$23,000-25,000

Programs may not be available every year.

