

Study Abroad for Computer Information Systems Majors

PSU allows students to participate in any study abroad program that is good for them – the following are only suggestions.

Short Term:

<u>PSU short term faculty-led programs</u> change from year to year. Keep an eye out for posters and announcements in your classes to learn about short term faculty led programs. <u>K-State and KU and other universities' short term study abroad programs</u> are open to PSU students. These also change from year to year.

<u>Summer Programs</u> available through PSU's affiliate organizations: (deadline to apply – March 1st for summer abroad):

ISA – most courses taught in English - http://studiesabroad.com/

• Spain – Barcelona: Modern Statistical Computing in R
Semester Programs: (deadline to apply October 1st for spring abroad, March 1st for fall

Exchange Partner Universities:

abroad):

Finland: University of Oulu – http://www.oulu.fi/english/studentexchange/studying

Courses taught in English: Quality Management, Product Management

Finland: University of Jyvaskyla –

https://www.jyu.fi/en/studywithus/study/study_frontpage/programmes/courses/

Courses taught in English: Information Systems Development Methods, Cloud Computing, Enterprise Architecture, International Project Management, Software Product Line Engineering and Management, Software Business, Requirements Engineering, Introduction to Agent Technologies, Agent Technologies for Developers, Cyber security management, Future Internet, Data Mining.

Finland: Aalto University -

https://into.aalto.fi/display/enbscba/Calendar+of+the+Academic+Year

Courses taught in English: Tools for Business Decisions 1, Statistical Analysis, Distribution and Logistics Services, Management Information Systems,

Malta: University of Malta – http://www.um.edu.mt/courses/list.php

Courses taught in English: Data Structures and Algorithms I, Operating Systems, Introduction to Databases, Practical Design and Implementation with DBMS, Mobile Computing, E-Business, Mobile Computing (*subject to faculty approval*)

Germany: Freidrich Alexander University Erlangen Nurnberg – http://www.pittstate.edu/dotAsset/da50c706-230d-4d09-983a-6dc212c5229d.pdf

Courses taught in English: Advanced Programming Techniques, Advanced Optical Communication Systems (OC/AOC), Exercise course: Advanced Programming Techniques,

Portugal: Instituto Politecnico de Braganca – http://portal3.ipb.pt/index.php/en/gri/general-information

Courses taught in English: Information Systems, Information Systems Management, Programming Paradigms, Security in Information Systems.

Affiliate programs:

ISA:

- **Spain Barcelona:** Electronic Commerce and Marketing, Information Systems, Public Relations and Consumer Relations Management
- Italy Rome: Computer Applications for Business
- **Belgium Brussels**: Technology and Innovation
- **South Korea Seoul:** Fundamentals of Computer Applications, Network System, Wireless and Mobile Network.
- **England Westminster:** Computer System Fundamentals, 3D Graphics Programming, Database Design and Practice 1.

API:

• Italy – Rome: Introduction to Computer Science, Microcomputer Applications, Web Design I, Web Design II, Management Information Systems, Special Topics in Computer Science, Independent Research

IFSA-Butler: many different options for CIS Majors

- Australia Adelaide: Computer Programming 1, Computer Programming 2, Extension Studies in Computing, Application Development GE, Database and Conceptual Modelling
- **Australia Melbourne:** Algorithms and Data Structures, Database Systems, Declarative Programming, Foundations of Computing, Foundations of Information Systems
- **England Canterbury:** Computer Systems, Embedded Computer Systems, Computer Applications, Foundations of Computing I, Computer Graphics and Animation.

GlobaLinks: many different options for CIS Majors

• **Australia – Rockhampton**: Systems Analysis, Programming Fundamentals, Database Design & Implementation, Information and Communication Technology Foundations, Human-Computer Interaction

- Australia Gold Coast: Communications for ICT, Foundations of Computing Systems, Introduction to Programming, Computer Systems and Networks, Introduction to Information Systems
- **Australia Brisbane**: Programming Principles, Microprocessors and Digital Systems, People Context and Technology, Information Security

<u>Middlesex University in London:</u> www.mdx.ac.uk/studyabroad Courses: Information Systems Foundations, Introduction to Programming Systems Development Methodologies

Edge Hill University near Liverpool: http://www.edgehill.ac.uk/studyabroad Courses: Object-Oriented Programming, Programming Languages: Theory to Practice, Programming Languages: Inspiring Creativity, Wireless & Mobile Networks, Advanced Databases, Interface Programming Design for Web Standards

**For more information about the process to apply, students may come to Whitesitt 118 for an advising appointment.