Exchange programme Vrije Universiteit Amsterdam

Vrije Universiteit Amsterdam - Exchange programme Vrije Universiteit Amsterdam - 2024-2025

Exchange

Vrije Universiteit Amsterdam offers many English-taught courses in a variety of subjects, ranging from arts & culture and social sciences, neurosciences and computer science, to economics and business administration.

The International Office is responsible for course approval and course registration for exchange students. For details about course registration, requirements, credits, semesters and so on, please [visit the exchange programmes webpages](#).

Business Information Systems

Course Code	E_IBA2_BIS
Credits	6
Period	P1
Course Level	200
Language Of Tuition	English
Faculty	School of Business and Economics
Course Coordinator	dr. W.A. Günther
Examiner	dr. W.A. Günther
Teaching Staff	dr. M.G.A. Plomp, dr. W.A. Günther
Teaching method(s)	Study Group, Computer lab, Lecture

Course Objective

ACADEMIC SKILLS
After successfully completing this course, the student:

- is able to put forward well-founded, substantiated points of view in written format (Argumentation). In particular, students will be required to use proper referencing and logical argumentation in the development of their assignments.

BRIDGING THEORY AND PRACTICE

KNOWLEDGE:
Demonstrates theoretical and empirical knowledge concerning the relevant areas in international business administration. After successfully completing this course, the student:

- can explain the basic theories, models and concepts of the technological and organizational aspects of information systems and digital innovation

APPLICATION:
Can propose a solution to an international real-life business problem by applying relevant theories and methodologies. After successfully completing this course, the student:

- Is able to provide practical solutions to a (real-life) case by applying theory about the technological and organizational aspects of information systems and digital innovation in specific practice situations

SOCIAL SKILLS
After successfully completing this course, the student:

- is able to present (both orally and in writing) on technological and organizational aspects of information systems and digital innovation in specific practice situations
- can work well in a team and reflect on his/her own role in the team

Course Content

Business Information Systems (BIS) is an introductory course on the role of Information Systems (IS) in organizations. Worldwide, IS are prominently present in organizations and information is a crucial resource for an organization's survival. BIS focuses on how IS help managing information resources and on how organizations can benefit from these IS. In the course, we cover various topics, starting from digital innovation. Some have a more managerial focus, such as IS strategy, structure, and culture, while others have a more technical focus, such as the basics of programming and databases, recent technological developments, and security. We take an international perspective on these topics and pay extra attention to outsourcing, offshoring, and how cultures differ with regard to IT and IS adoption and use.

Additional Information Teaching Methods

Lectures
Tutorials

Method of Assessment

Written exam
Practical assignments - group
Participation assignments - indiviudal

Entry Requirements

The course does not have mandatory entry requirements.

Literature

Title: Information Systems Today: Managing in the Digital World / Author: Valacich, S. J., Schneider, C., & Hashim, M. (2023) / Edition: 9/e, Global Edition / ISBN: Harlow, UK: Pearson Education Ltd. ISBN: 978-1-292-43811-5

Recommended background knowledge

We will refer back to concepts learned in in Business Processes, People in Business and Society, Organization Theory, Global Supply Chain Management, Cross-Cultural Marketing, and Economics for the Global Era and how these relate to Information Systems.