

GET TO KNOW US

If you are interested in fascinating stories shared by both our current international students and our alumni, please check out www.avans.nl/international. Our film clips give you a good idea of what it's like to live and study in the Netherlands. And at Avans.

START

Every year in first week of September

BACHELOR

Bachelor of Science

FACULTY

Avans

Academy for Industry & Information Science ('s-Hertogenbosch, The Netherlands)

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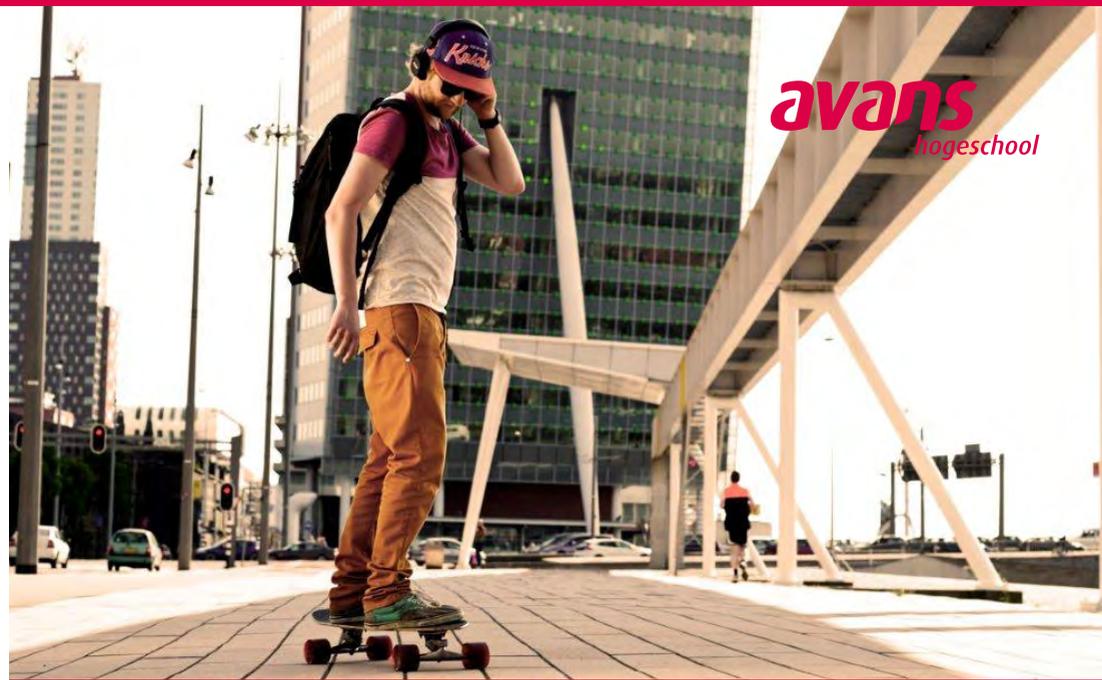
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hogeschool

MINOR BUSINESS INTELLIGENCE & IT GOVERNANCE

AVANS 'S-HERTOGENBOSCH

IN THIS MINOR YOU WILL LEARN

- how to establish or improve Performance Management in organizations by using information technology for Business Intelligence
- consultancy skills in the field of Business Intelligence and Information Management
- planning and policy making on the strategic and tactical management levels in organizations for new ICT-investments
- how to design and use enterprise and IT-architecture.
- to deepen your knowledge and skills in the field of software projects (for instance project management, requirements management, quality management).



THE SETUP & CONTENT OF THE MINOR

You will participate in two projects, one in the field of Business Intelligence, the other in the field of Information Management. In these projects you need to apply the knowledge and skills you will acquire in supporting workshops. Guest speakers from the business community will give you more insight into the latest developments and practical examples. In the first ten weeks of the minor, attention is focused on the role of Business Intelligence in Performance Management, in the second ten weeks the focus is on Information Management.

The minor consists of the following courses (for each of these courses, a separate document is available which describes the content of the course in more detail).

PART 1 (WEEK 1 TILL 10)

- (6 EC) Project Business Intelligence
- (3 EC) Workshop Business Intelligence and ICT
- (3 EC) Workshop Business

- Intelligence Fundamentals
- (2 EC) Practical skills Business Intelligence Tools
- (1 EC) Free Study Space

PART 2 (WEEK 11 TILL 20)

- (6 EC) Project Information Management
- (3 EC) Workshop Information Planning and Architecture
- (3 EC) Workshop Management Fundamentals
- (2 EC) Practical skills Enterprise and Information Architecture
- (1 EC) Free Study Space

ENTRY REQUIREMENTS

Internal (within Bachelor of ICT):

You have completed the first 2 years (foundation course & major Business Informatics)

External:

- elementary knowledge of organizations (structure, processes, management)
- process and information analysis
- databases (design and realization)

STUDENT PROFILE

Students who are interested in:

- the application of Information and Communication Technology (ICT) in organizations, in particular ICT for Performance Management
- planning and policymaking with respect to the usage of ICT in organizations
- consultancy with respect to these subjects.

The minor is intended for full-time students.

CAREER PERSPECTIVE

Performance Management and Business Intelligence are wide-spread and important instruments for the management of modern organizations, in all parts of society and either stand-alone or on top of ERP-systems. There is a need for professionals who understand this problem area and have the ability to guide organizations through the process of preparation and implementation, and the subsequent usage.

This is part of a larger and continuing process of planning and implementing the right ICT-resources. Owing to the ever increasing number of ICT-possibilities and the consequential growing complexity, there is also a need for professionals who have the ability to guide and aid organizations in the management of ICT-investments.

LANGUAGE

Depending on the presence of foreign students, the everyday language is English or Dutch, all of the written educational materials are in English.

STUDY AT AVANS

You are making the right choice if you opt for a study programme at Avans. Avans sets the bar high. For you, but also for us.

- Our education is of top quality. For many years we have maintained a leading position in the national ranking systems among universities of applied sciences.
- We offer personal attention and support inside and outside the

classroom. We are dedicated to helping you achieve your potential.

- The employability of our graduates is excellent.
- The Avans cities Breda, 's-Hertogenbosch and Tilburg offer pleasant and safe environments for young adults.

'S-HERTOGENBOSCH

Great for students! - The people who live in 's-Hertogenbosch are very proud of their city. Anyone just arriving in the city to live or study will immediately be struck by the welcoming atmosphere that reigns here: you will feel right at home. Even if you have nothing special planned, you can always find something entertaining to do in 's-Hertogenbosch. Take a stroll through the historic city centre, visit St. John's Cathedral or enjoy some fresh air at the nearby nature reserve 'De BosscheBroek'. 's-Hertogenbosch is also fantastic for eating out at one of the numerous restaurants and bars that serve food. Several times a year the city erupts with carnival, the Jazz in Duketown Festival and Theatre Festival Boulevard. Anyone wanting to go out, take in some culture and catch a film should definitely head over to the 'VerkadeFabriek'. And why not spend an evening out at the 'W2 Concertzaal'?

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