



AP DEGREE IN

▶ COMPUTER SCIENCE

- + Bachelor top-up:
 - > Software Development
 - > Web Development

The academy profession degree in computer science is a 2½-year higher education job oriented programme consisting of a combination of software development and programming subjects. The core element is programming. During the programme you are challenged to

combine knowledge of software construction, software design, database design, operating systems, IT security, network, organization and project management. Moreover you learn how to apply this knowledge to solve various IT problems at company level.

The programme allows you to create your own profile through elective optional courses and an internship. The academy cooperates with institutions worldwide and you may decide to spend a semester abroad - either as an intern or as a student.





COMPUTER SCIENCE

For you who wants to work with system development and programming



STUDY FORM

The programme consists of 5 semesters each with a 6 month duration. There is a general part including mandatory subjects, a specialisation course, an internship and a main project paper.

SEMESTERS 1-3

Each of the first 3 subject areas offers 3 courses. The entire programme includes 4 subject areas:

- 1) Business
- 2) System Development
- 3) Programming
- 4) Technology

SEMESTER 4 - Specialisation

Here you may customize your training course as you like. Apart from the specially studied subjects offered by the academy, you may decide to study at a partner academy abroad. We have partnership agreements in most parts of the world. Most recently, students from the academy have studied and done internships in China, Malaysia, Slovenia, Poland, Canada, USA and Brazil.

SEMESTER 5 - Internship

You can enter into an internship agreement with a Danish or an international company with the prospect of testing your skills in a practical environment.

CAREER

JOB OPPORTUNITIES

IT-consultant, system developer, programmer, IT designer, system consultant, network specialist etc.

FURTHER EDUCATION

It is now possible to get a full bachelor degree at Business Academy South West. With an AP degree in Computer Science it is now possible to enroll into the Bachelor programs in Software Development or Web Development. The programmes are 1 ½ year and include an internship and a bachelor project.

USEFUL INFORMATION

SEMESTER START

August 30th, 2010

APPLICATION

We recommend all international students to apply for admission either directly through the application forms which you can require from our international office or you can download it directly from our web page www.easv.dk

ENTRY REQUIREMENTS

You should hold:

An upper secondary examination certificate (A-levels, HTX (higher technical exam), HF (higher preparatory exam), HH (higher commercial exam) or something similar. Including mathematics or business economy level B and English level B or you should have received relevant vocational education and training within IT.

CONTACT

EDUCATIONAL GUIDANCE

Mrs Anne-Mette Tønnesen:
amt@easv.dk



**BUSINESS
ACADEMY
SOUTHWEST**

ESBJERG

Sp. Kirkevej 103
DK-6700 Esbjerg
Tel + 45 7613 3200
mail vest@easv.dk

SØNDERBORG

Grundtvigs Allè 88
DK-6400 Sønderborg
Tel + 45 7412 4141
mail syd@easv.dk



www.easv.dk