

## COMPANY PROFILE





# WELCOME TO EUC NORD



Principal

A. Neil Jacobsen

Knowledge is Denmark's most important raw material and the way to knowledge goes through training and education. Therefore, training and education are absolute necessities in a global society where the demands for our competencies and qualifications are constantly changing. We must consistently develop, become

more competent, continue training and education, and master more and more tasks. All this demands training and education.

We know all about this at EUC Nord – and we also know that training and education must be of high quality and topicality in order to fulfill the demands of the labour market. We are in close dialogue with politicians, interest organisations and the business community. This gives us good possibilities to be at the cutting edge of the development in society, thus enabling us to offer the training and education called for in tomorrow's North Jutland. To EUC Nord it is important to be an active collaborator who is able at all times to fulfill our obligations as an educational institution.

EUC Nord is Vendsyssel's largest technical and vocational college with a staff of approx. 400 employees and an annual turnover in 2012 of 34.2 million EUR. We are a self-governing, non-profit organization supported and accredited by the Danish Ministry of Education with our own Board of Governors and Management Team. During a year approx. 15,000 individuals enroll at our college, corresponding to approx. 2,400 full-time equivalent students per year. We offer an extremely wide palette of training and education:

- Vocational technical and business training and education
- Technical upper secondary school htx
- Commercial upper secondary school hhx
- · Further adult education and training
- Centres of Excellence

EUC Nord was founded in 2000 through a merger between the Business College Hjoerring, the Technical College Hjoerring and the Frederikshavn Technical College and Technical Upper Secondary School. In 2003 another college merged with EUC Nord, namely the Adult Vocational Training Centre of Vendsyssel (the AMU). Today we are a technical and vocational college under constant development. At EUC Nord you will in future find an attractive and exciting training and education provision that aim at everybody who wants to achieve new skills – new knowledge.

Once again - welcome to EUC Nord.

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A. Neil Jacobsen Principal





# VOCATIONAL TECHNICAL AND BUSINESS TRAINING AND EDUCATION

# EUC Nord offers the below main programmes

Auto Mechanic Auto Fitter Electrician ..... **Building Joiner** Furniture Joiner Bricklayer Painter and Decorator Carpenter ..... Wall, Ceiling and Unit Installer Health Care Cook Nutrition Assistent Hotel and Leisure Assistant Metalworker Ship Fitter Marine Mechanic Industrial Technician CNC Technician **Event Technician** Service Assistant Retail Commerce Clerical work Finance **Event Coordinator** 

All technical and business vocational training and education programmes are composed of a basic course and a main course. The basic course of the technical training and education lasts from 20 up to 60 weeks, and that of the business programmes lasts one to two years. The basic course takes place at the college. Concurrently with the main course, the students attend an in-service training period in a company or at college. The complete training and education course lasts from two to four years.

#### WITHIN EXCELLENT FACILITIES

EUC Nord is known for having some of the best training and education facilities within the technical field. We constantly maintain and extend these facilities and ensure the best surroundings for our students. This also applies to the human side where every student has a contact teacher whom he or she can make use of during the entire training course. Furthermore, we have several experienced education and vocational guidance officers who guide the students. EUC Nord offers support to students with specific demands and we also yield professional psychological guidance.

#### **BASIC COURSES**

EUC Nord offers the following basic technical and business courses:

- Electrical Engineering and ICT
- Food Technology
- Production and Development

- Automotive Engineering
- · Building and Construction
- Service Trades
- Business

Normally the basic course is a college course and is completed with a college certificate that forms the qualification for one of the technical or business main courses.

# THE BUSINESS COLLEGE BASIC COURSE FOR STUDENTS

For students from upper secondary schools, EUC Nord offers the short business basic education - The Basic Business College Training for Students, called the HGS. A special and very popular line of this HGS education is the HGS International line, where six weeks of the school course takes place at Central College of Commerce in Glasgow, Scotland. This programme offers business competencies within marketing, finance and international relations.

#### MAIN COURSES

The main course starts with an in-service training period in a company - or at college if in-service training is not possible in a company. The in-service training period at college places exactly the same demands as are made in a company and the tasks will also be the same. Subsequently the training and education alternate between school and in-service training and will be closed with a certificate of completed apprenticeship.



# THE COMMERCIAL AND TECHNICAL UPPER SECONDARY COLLEGE



The Commercial and Technical Upper Secondary College at EUC Nord offers two 3-year business or technically oriented upper secondary programmes qualifying for admission to higher education: The HHX – Higher Commercial Examination and the HTX Higher Technical Examination. Both are upper secondary fulltime programmes with school start in August. The school year comprises 40 weeks including tests and examination and the programme lasts in total 3 years.

#### HIGHER COMMERCIAL EXAMINATION (HHX)

HHX is a broad oriented social science programme that aims at studies at university level or perhaps a position in a company. The students will be taught subjects as e.g. marketing, social science, languages and business economics. After a 6-month basic course the students choose the study line they will pursue the coming two and a half years. They can choose between internationally oriented, marketing or economy oriented programmes. All study programmes develop the students' skills through e.g. business cases during the second year and international cases during the third year. Tests and examinations are compulsory during all three years.

HHX collaorates with higher education and business through company visits, guest teachers from companies and through the students using the companies as cases.

#### HIGHER TECHNICAL EXAMINATION (HTX)

HTX is a technically and scientifically based education where the students achieve competences in technical, general and scientific subjects. The education lasts 3 years and is composed of a basic course of six months and a main course of two and a half years. As to the main course the students can choose between the following programmes: Natural science, Technology, or Communications. Beyond a solid theory instruction the HTX is especially characterized by the possibility the students have to try out theory in practice. E.g. construction of machines, robots or advanced electronic gadgets. As the HHX programme, the HTX study programme aims at higher education.

#### STRONG STUDY ENVIRONMENT

Because the HTX and HHX students stay at school during all the 3 years that the education lasts, they gain strong cohesion with their class mates. Often they make friends for life with the people they meet. The good cohesion forms a large part of the well-functioning study environment prevailing at HHX and HTX. Of course it also furthers the environment that the college arranges many events, excursions, study trips and altogether endeavours to create the best facilities for the students.

### **COMPANY VISION**

EUC Nord is recognised and appreciated as...

- → an exciting and challenging education centre
- $\rightarrow$  a strategic ressource for local business
- $\rightarrow$  an attractive work place

#### COMPANY MISSION

Within the given political and financial framework EUC Nord will...

Develop youths and adults professionally and personally to ensure opportunities for life long learning and employment in the private and public sector both in Denmark and abroad Contribute to develop companies and trades within areas where the college has distinct competencies Ensure a broad provision of education in the region





## ADULT AND RE-TRAINING COURSES

#### EUC Nord offers courses and re-training within e.g.:

#### Ship engineering

#### Environment

Welding and thermal cutting Brickwork

#### IT

Painting and decorating Automatic controls and process engineering

Service trades

Automotive engineering

Personal development

Carpentery and joinery Organisation development Food – diet and nutrition

Catering

Human resource development Quality

Teambuilding Contracting

Tourism

Cleaning and hygiene Communication

Transportation

Economy and finance Electrical engineering EUC Nord offers a large number of vocationally oriented courses. At the same time we are an active sparring partner in the North Jutland business life where we approach companies concerning their educational and training needs. In this way, in contributing with new competencies for employees and citizens in general in Vendsyssel, EUC Nord is a strong card in the regional development.

#### TAILOR-MADE COURSES

For companies that contemplate organisational or staff development the EUC Nord management consultants offer advice and assistance in developing and planning a training and education course. These tailor-made courses are highly targeted and work related and the companies often highly profit by them.

# THE ADULT VOCATIONAL TRAINING COURSES - AMU

EUC Nord offers a wide variety of adult vocational training courses within technical and business subjects. Under each subject we offer numerous courses and our range is updated practically every day. The adult vocational training courses are open to everybody and can be utilized by both skilled and unskilled workers. They can last from a few weeks to a course of several months dependent on the subject and the training level.

#### OPEN EDUCATION

EUC Nord offers several business oriented part-time education and training programmes and single subject courses. The programmes and courses are offered both in daytime and evening classes, and the participants' possibility of combining education and employment is highly taken into consideration. EUC Nord offers academy and business diplomas (HND level) as well as single subject courses within e.g. the following main categories: Financial control and resource management, International trade and marketing, Financial consultancy, Management and staff development, Information and communication technology, Languages.

# RETRAINING, UPGRADING AND INTEGRATION

In cooperation with public bodies, educational institutions and private companies, EUC Nord offers special courses that are to fulfill very specific needs. It may be integration programmes for refugees and immigrants ready to enter the Danish labour market. It may also be retraining of unemployed workers to enable them to achieve the competencies demanded by the North Jutland business life. And it may be companies that utilize EUC Nord's competencies with a view to short training of a large group of employees.



Basic





# **CENTRES OF EXCELLENCE**

The college's mission and core activities quite naturally aim at developing the surrounding region, called Vendsyssel. But to be able to supply optimum conditions, the college continuously develops its distinct competencies through centres of excellence - centres that reach beyond the geographical borders of Vendsyssel and that are at a level that is demanded nationally and internationally. EUC Nord has launched several centres of excellence – for the time being the project "HåndværkerAkademiet" (The Artisan Academy) is developing to become a centre of excellence with distinct competencies within training of construction artisans in Denmark.

### THE CENTRE OF EXCELLENCE FOR THE AUTOMOTIVE INDUSTRY

The Centre of Excellence for the Automotive Industry was established in 1999 based on the wish to create a common power house for the automotive industry. The centre collects and provides new knowledge and technology for garages, e.g. in the form of training programmes, courses, project days, meetings and other arrangements that ensure the possibility of supplementary training. Garages that need to carry through internal courses with their own instructors may use the centre's facilities and thus get access to the newest technology and the best frames for the training. EUC Nord is the only provider of the car technician education and is also the training place for most Danish auto specialist teachers at the Danish technical colleges.

Today, the Centre of Excellence for the Automotive Industry is leading within its field and is used by the technical staff of many well-known car brands in Denmark, Norway and Sweden.

#### CENTRE FOR MANAGEMENT DEVELOPMENT

Centre for Management Development is EUC Nord's dynamo in developing a learning environment where the participants achieve the largest possible competency boost and progress through own organization and active participation. The aim of Centre for Management Development is to be centrally placed in the development of management and staff resources in both private and public companies and institutions in the northern part of Jutland.

#### ACADEMY OF CRAFTS (Haandværkerakademiet)

Haandværkerakademiet, EUC Nord's latest Centre of Excellence, was unveiled in 2010. Haandværkerakademiet focuses on development and innovation within the construction industry in Denmark. The Centre is based on close ties with partners in the construction industry and education sector and will be the centre to contribute in defining future building and focus on craft development and innovation through education and training.

Haandværkerakademiet has been developed in cooperation with municipalities in Northern Jutland and construction companies.



# **ORGANISATION AND FACILITIES**



EUC Nord has modern facilities that include class rooms, lecture rooms, open learning centres, refectories, libraries, laboratories, workshops, IT facilities etc. All facilities are equipped with the necessary technical aids of very high quality, e.g. almost 2,000 PCs are at the students' and staff's disposal.

### **OPEN LEARNING CENTRES**

The open learning centres allow every participant to work at his or her own pace thus benefitting far more from the specific learning programme. The open learning centres offer first class IT facilities and study areas for this purpose, open to all students and the staff at EUC Nord. EUC Nord's open learning centres offer good IT facilities for individual work or group work, project work, report writing, information retrieval, e-learning programmes etc. The centres regularly invite to project evenings where e.g. new or special programmes are presented.

### LIBRARY

EUC Nord's library is located at Hestkærvej in Hjoerring. Here the students and the staff can borrow specialist literature and novels, read the newspapers and news magazines, browse the internet or receive guidance in information retrieval. The facilities provide on-line seeking in the library databases. Using the library is free.

#### **RESIDENTIAL ACCOMMOCATION**

EUC Nord offers halls of residence/residential accommodation with supervision in both Hjoerring and Frederikshavn to those students from the vocational educations that have at least 75 minutes of transportation time to the college. Both places offer rooms with bath and kitchenette as wells as common facilities such as TV rooms and laundry rooms. EUC Nord assists with common leisure activities and with help with assignments, and offers personal guidance.





EUC Nord · M.P. Koefoeds Vej 10 · Box 330 · DK-9800 Hjoerring Tel. +45 7224 6000 · Fax +45 7224 6101 · info@eucnord.dk · eucnord.dk