





www.nordwincollege.nl





## Contents

In short	5
Who we are	7
Competence oriented education	9
Golden triangle: Education – Industry – Government	11
Study coach	13
Workbased learning and incompany training	15
Green education more international	17
Education for foreign students	19

We inspire and teach people to work on a sustainable, beautiful world with passion and professionalism.



#### A German student

My name is Farid Ayachi, I am a student of BBS1 Northeim in Germany We visited Nordwin College and it was really different to our schools in Germany. I think their lessons are more practice oriented than the lessons in our schools or universities.

The students are really nice and also independent. For example, they have to build up their own company, which is interesting.

Our internship was immensely useful, because we learned a lot of stuff, which we can relate with our future job. Furthermore we could use our knowledge, which we learned in school, in the company.

I would recommend an internship at Nordwin College, due to the fact, that it is a really good and important experience for yourself and I think, that it is really significant to learn something about our cultures and other ways to live.



# In short

Nordwin College is an education centre for pre-vocational education, VET vocational education and Course & Contract with a focus on sustainability and nature.

Our VET (vocational education) offers 21 different VET courses at 4 different levels within the School based setting (regular education combined with an internship) and Work based setting (regular education combined with a relevant job of at least 20 hours a week).

Our Course & Contract department is the partner in the areas of education, projects, events and advice.

In total Nordwin College has 3500 students and 400 teachers.

Dutch vocational education system:







## Nordwin College offers the following educations:

- Flower & Design
- Nature & Recreation
- Garden, Park & Landscape
- Animal husbandry
- Agricultural wage work
- Cultivation and technology
- Green retail trade
- Wholesale trade & logistics
- Animal care
- Veterinary assistant
- Equestrian sport and horse farming
- Food technology
- Laboratory technology
- Process technology
- Environmental management
- Watermanagement and technology

## Who we are

## **Mission**

It's our mission to inspire current and new generations to develop their talents, so they can be of value to themselves, to a sustainable economy and to a liveable and healthy world. We are the educational institute that's involved in these areas as an educational partner throughout the whole of the north of the Netherlands. Sustainability is an integral part of our day and our education. We are presenting ourselves as a regional strategic partner that is developing fruitful links and we are firmly rooted in society.

#### **Mission statement**

We inspire and teach people to work on a sustainable, beautiful world with passion and professionalism.

## Vision

#### **Vision Vocational education**

Focusing on skill, top sectors and regional developments are the challenges for vocational education. The link with the outside world - regional, global and sectoral - is being intensified, on all levels. We're firmly positioning the craftsman schooling next to manager and entrepreneur schooling. There's a lot of demand for good craftsmen. We're flexible and supply a tailor-made education, as to continue to connect to the demand of young people and the job market. We're preparing our education participants for their profession and citizenship, in which they can play an active role in making our global economy more sustainable.

#### Vision life long learning and courses

Together with business and government we're connecting people in order to learn, develop and innovate together. In this way we're contributing to fun and challenging education and to availability of competent employees in schools and businesses. Training programs will be deployed as an instrument for life long learning.



#### A Chinese student

My name is Shanshan Yang. I am an International Hotel Management student of Stenden University, Leeuwarden. I worked as an English-Chinese interpreter for an exchange training program provided by Nordwin College. I had a great time there by working with the teachers from that school, training group from Guang Zhou, China, and professionals with which the Nordwin College has been associating. In my opinion, the program is structured and well organized. Besides both, classes as well as excursions, took important roles in the program, respectively. Meanwhile, Nordwin College teachers have also tried their best to cooperate with the requirements and desires of the Chinese teachers and adjust the program accordingly.

Teachers of Nordwin College prepared several classes, presentations, and small tours to explain and show the Chinese teachers how the school works and studies being organized. Also, they explained about the importance of sustainability, the adaption to the fast grow technology, and so on. Grytsje, for example, a coordinator of the international office, gave a lesson about active learning approaches that have been used in the school. However, instead of giving an explanation, she decided to use these approaches on the Chinese teachers. Helping them understand the active learning by giving a personal experience, such an excellent way of doing it. In the end, the approaches worked out so well and some of the teachers even said on the class that they will use it on students once they are back to China.

## **Competence oriented education**

We consider competence oriented education and professional practice to be of the utmost importance. Our students are being taught how to act and perform as a professional in certain professional situations at school, during profession oriented excursions and during internships at certified companies, domestic and foreign. By taking tests of ability our students show they're able to practically apply and master multiple parts simultaneously.

Because of attention to sustainability and health, diversity and respect, our students develop into independent self-willed young adults, who can make conscious decisions about a job, future education and about their own place in our society.

#### Learning in the region

Regional learning is a form of learning in which students get in touch with issues in a social context as they work with real orders of business and governments in the region. Regional learning is leading to greater involvement of students and regional businesses. In addition, we train students entrepreneurial skills and we prepare them for the job market.





## Golden triangle: Education - Industry - Government

#### CIV

Nordwin College is working with the Centres of Innovation of Water, Food and Animal Husbandry. The CIV is the innovation centre between educational institutes, semi-governmental organisations and industries with the aim to contribute to the development of excellent professionals, not only in the region of Fryslân, but also on an (inter)national level.

Nordwin College can use the CIV for the exchange of knowledge between professionals and teachers, by sharing didactical, theoretical and practical knowledge.

#### **Knowledge centres**

Nordwin College works in strong cooperation with the regional knowledge centres for added value in their education.

Along with businesses, governments, society and research, education is involved in realistic issues that contribute to sustainable development of the region. Students are an important part of the knowledge centre's projects. It has been shown that students are able to open up questions and contribute to innovative solutions.







#### A Korean student

Hi, I'm Noh Inhwa, a student from Republic of Korea, It's my first time to visit the Netherlands and it was a wonderful time. This college's study program is very good and every student and teacher is very kind. Especially the collaboration of government, school and companies looks very nice. If I have a chance, I want to visit again. Thank you for every ones kindness and helpfulness. See you again.

Hi, I'm Song Woo Ju. It was my first time to visit Europe and I looked forward to many things about class, lecture, culture, cheese, people and so on. In Nordwin College I have had a lot of experiences such as how to make cheese, how to manage dairy cattle, milking robots and milk processing. I think it was a great experience in my life and it will be a good basic to my study. Through the 10 days in Holland I have met many kind teachers and many students. I am happy to participate this program.



# Study coach

Students who are following a course with us, get a 'private' study coach. Discussing about the study and the wellbeing will be done individually and in tutor groups.

#### **Support Centre for Student Care**

We would like students to feel at home. Therefore, the Centre for Student Care support students with questions or problems during their studies. Other tasks of the Centre for Student Care are supervising students and coordinating the intake, incremental inflow and outflow and external contacts.

#### Educations EQF level 1,2,3 and 4

Students learn from professional practice, focusing on developing competencies. Attention is paid to knowledge, but also to develop all kinds of personal, practical and social skills. We expect students to participate actively in the learning process and teachers will support, encourage and guide.

- Level 1 assistant (Entry Training)
- Level 2 employee
- Level 3 qualified employee
- Level 4 manager / specialist



#### A Dutch student in Sweden

I (Antje Boschma, 21 years old) was studying Design on Nordwin College in Leeuwarden. In the third year of my study I decided to go on an internship abroad. I'd chosen for Sweden. Here I've worked at the Design Centre and made some new products for the KGB brewery (Klövsjö).

Sometimes I'm thinking back on my period in Sweden. It was a fantastic experience. I've learned a lot from Sweden, Jämtland, my internship supervisors (Karolina Nätterlund and Jan Zakrisson), the people at the Design Centre and Länskulturen, I will thank them all for this beautiful time. Now I also know why it's so important for students to go abroad. It's good to meet new people, another country and the corresponding culture. You can learn from their mentality, ideas and working method. In Sweden I met very spontaneous and friendly people, this also changed me in my way of thinking and doing.

I noticed (just by doing this internship) that it's so important for young people to go abroad. I'm glad that I get the opportunity to come to Östersund. I believe that those exchanges abroad are so important for students. But not only for the students also for the internship companies. Because you always can learn from each other. And it's very interesting to talk with different nationalities about life and about the differences between our countries and culture. It changes you in the way of thinking, positively.



# Workbased learning and incompany training

It is important to keep the knowledge, skills and the professional attitude of employees up-to-date. Nordwin College helps companies to stimulate employees for life long learning. We like them to respond to changes in the market and translate changes in education and training. Our teaching, based on technological innovations combined with the rapid changing of the world, require an inquiring attitude.

The employees follow their education one day a week or at school or in company and work the remaining days.





# Green education more international

The Dutch government developed in cooperation with the education and industrial sector the following policy which is a guideline for Nordwin College.

- Further internationalization of the curriculum for Dutch pupils and students by integrating international competencies (language skills, intercultural competence, global engagement) and use of international final qualifications.
- Increasing the proportion of international students by developing a range of international education (along with international industry and government), thus strengthening its position in the European and global education market.

Nordwin College has received a VETmobility charter of the European Erasmus+. About 20 percent of the students go for internship to foreign countries, not only within Europe, but as well to China, USA, Canada, Australia, New Zealand, East Africa and Indonesia.

#### Example of foreign project: Tree tops and waterlilies

An educational project carried out in Garden Valley, Liyang, China. The project is an intercultural collaboration between a hotel owner in China, eight Chinese students from Liyang, and eight Dutch students from Bachelor and VET level. The project has been developed based on the link between the cities of Leeuwarden and Liyang.

The project was concluded with two successful final presentations. The ideas which had been developed varied from a hanging playground and a luminous path to a cableway and water purification using a helophyte filter. The hotel owner was very pleased and announced that the project would be continued.







# **Education for foreign students**

#### Nordwin College offers the following education for International student and teachers:

#### **Dairy technology**

- Milkprocessing
- Programme of 20 weeks
- Necessary level of English: Ielts level 5

#### Summerschools students

Two weeks programme about creative learning, agriculture and Dutch culture.

#### **Tailor made courses**

"We get more and more requests from abroad to provide courses. Foreign teachers are not only interested in gaining knowledge but also in the structure of our education. Our green vocational education is specialised in the close cooperation with industry, students work on assignments that companies provide."

Examples of tailor made courses: Theoretical and practical training

- Dutch agriculture in general
- Animal husbandry
- Watermanagement
- Milkprocessing

## **Contact details**

Heleen Andringa Head of international department h.andringa@nordwincollege.nl +31 6 55255871 f NordwinCollegeInternational www.nordwincollege.nl



