

Traineeships and Company Assignments

**Animal
Husbandry &
Animal Care**



has
university
of applied sciences

Working with Animal Husbandry & Animal Care students from HAS University of Applied Sciences

HAS University of Applied Sciences is one of the Netherlands' leading higher education training and expertise centres for the agricultural, food and green development sectors, with campuses in Den Bosch and Venlo.

Apply our experience and expertise to resolve your business problem

At the HAS, we have a strong marketing ethic and close business ties. For years, our experience and expertise have helped resolve dilemmas in organisations across the sectors we serve.

Does your company have a burning question that needs solving within a pre-set timeframe? HAS undergraduates can help!

Win-win

We aim to give our students as much practical experience in their field as possible, and a real taste of the business in which they aim to work. Working on your project helps the students to gain additional hands-on experience while at the same time sharing their recently acquired skills and knowledge of the latest insight in the sector.

1½ year's practical training

HAS students work on practical assignments from the very first year of their course. Various field trips and company visits are followed by a short Work Experience Placement in the final term of the first year. In their third year, students go on 2 longer Project Traineeships totalling 30 weeks. Either or both of these traineeships takes place outside of

the Netherlands. In the fourth year HAS students graduate after submitting a Company Assignment which they work on for 20 weeks. The Company Assignment involves a team

Study programmes at the HAS Den Bosch campus

- Business Administration & Agribusiness
- Animal Husbandry & Animal Care
- Food Design & Innovation
- Geo Media & Design
- Horticulture & Business Management
- International Food & Agribusiness
- Landscape Design
- Environmental Studies
- Urban & Rural Development
- Applied Biology
- Horticulture & Arable Farming
- Garden & Landscape Management
- Food Technology

Study programmes at the HAS Venlo campus

- Business Administration & Agribusiness
- Fresh Food & Innovation
- Applied Biology

of students, supervised by teaching staff and advisers working on a specific issue or problem for an organisation. By the time they graduate, our students will have spent around 1½ years in the field.

Practical passion for their chosen field

At the HAS University of Applied Sciences, 2,600 full-time students follow 14 courses. Our small-scale university is characterised by the practical passion of our students and staff for their profession. It is this passion, combined with the valuable practical skills and talents acquired and developed at HAS, that enables our students to tackle real-life problems.

We pride ourselves on how we train and educate our students in the fundamental principles of:

- Creating value
- Sustainability
- Entrepreneurship
- Internationalisation
- Talent-based learning

Animal Husbandry & Animal Care

Animal Husbandry & Animal Care trains graduates for sectors in which professional and sustainable animal care play an important role. Graduates who are experts in dealing with complex situations and conflicting interests. The key is their multidisciplinary approach. In addition to sharing their knowledge of operational management, HAS graduates are able to assist organisations in their strategic choices, including in an international context. This is why, during the 4-year study programme, we pay specific attention to the internationalisation of business, the increase in scale within livestock farming, complex laws and regulations for businesses, and technical and social innovations within the industry. These topics are embedded in various traineeships and teaching blocks. Specific examples include the module 'The Animal, the Sector & the Market', where students learn about licensing procedures, competitive pressures, profitability and sustainability issues. In the module 'The Animal & the Business', topics include calculating a balance, as well as soil and feed.

Year	Term 1	Term 2	Term 3	Term 4
1	Keeping Livestock	The Animal & the Business	The Animal, the Sector & the Market	Work Experience Placement
2	The Company & its Environment	The Animal & Health	Company Analysis	The Profession & its Environment
3	Work Experience Traineeship	Research Traineeship	Research Traineeship	Innovative Quality Products (IQP) or Events Organisation
4	Company Support	Entrepreneurship	Company Assignment	

Work Experience Placement

In their first year of the course **Animal Husbandry & Animal Care**, students gain a basic knowledge of keeping animals professionally. Topics covered include food, soil and plants, housing and also business management, marketing and developments in the **Animal Husbandry & Animal Care** sector. This broad foundation is followed by practical **taster Work Experience Placements**. In the final term of their first year, students take part in 2 short placements of 4 weeks each.

What can you expect from a work experience student?

The Work Experience Placements are practical introductions that focus on primary companies in the sector **Animal Husbandry & Animal Care**. Students whose main interest is in the **Animal Care** sector, spend 1 placement of 4 weeks at a land-related company (for example, a dairy farmer) and 1 at a non-land-related company (for example, a pig or poultry farmer). Students who are more interested in the **Animal Husbandry** sector (for dogs, cats and horses, for example), spend 1 placement at a livestock farm and 1 with an animal husbandry business (for example, a kennel or animal shelter). The focus of these placements is getting involved in the day-to-day operation and observing the business alongside the entrepreneur. Graduates of the **Animal Husbandry & Animal Care** programme often come into contact with primary businesses. A number of students will become an entrepreneur themselves and others will have contacts as a client or supplier of these companies. It is therefore important that students have the opportunity to look over the entrepreneur's shoulder. By getting involved in the daily tasks, students become acquainted with as many aspects of the business as possible.

What will your organisation get from the Work Experience Placement?

Organisations offering Work Experience Placements can expect a student with a positive and motivated attitude, eager to be an active member of the team and pull their

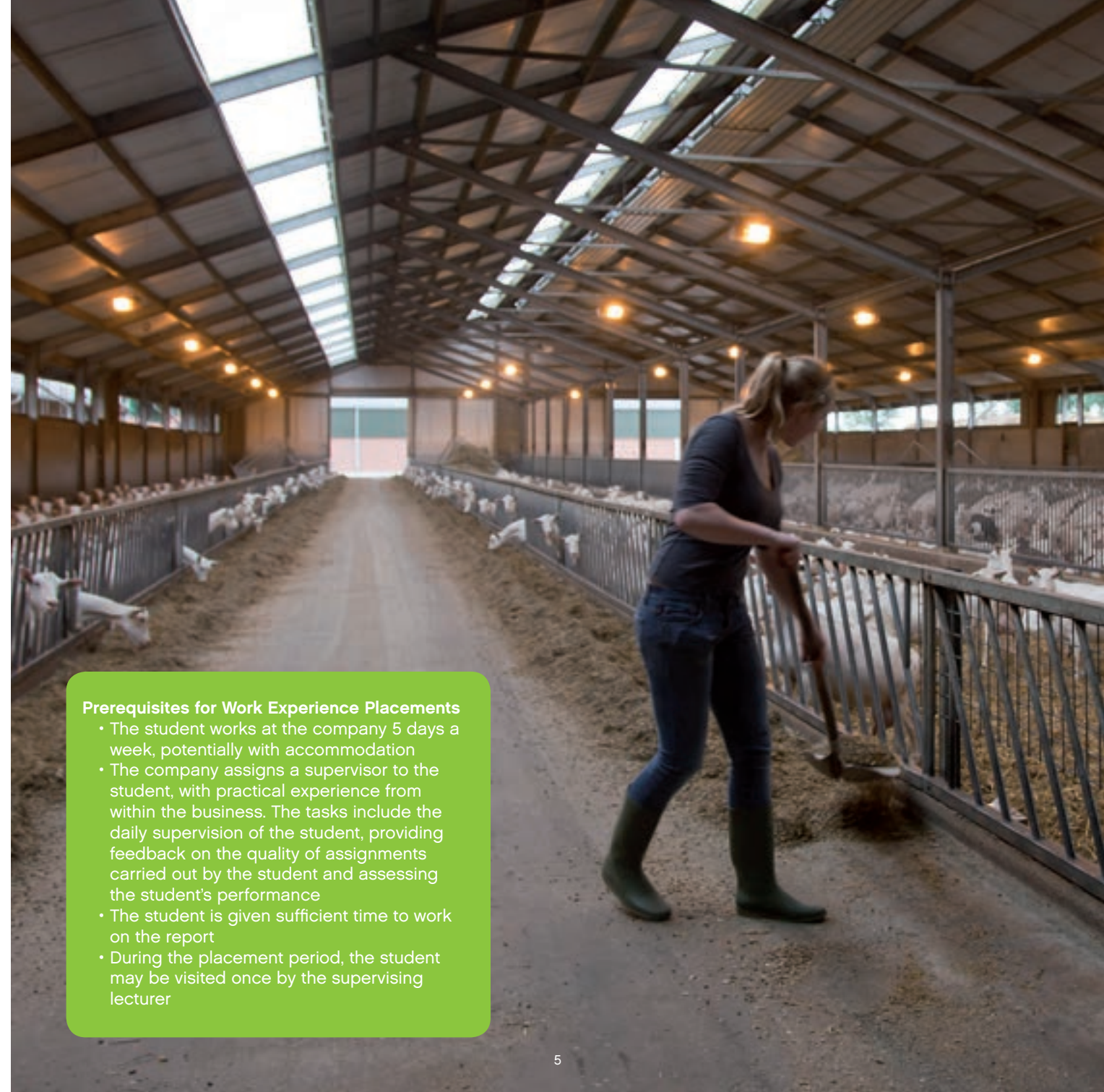
weight. Your student will also have an inquisitive mind towards both your organisation and the sector in which you operate. Some of our mature students already have considerable work experience before they join the course. As far as the other students are concerned, what they lack in experience they more than make up for in enthusiasm and energy. All our students benefit from the latest expertise in **Animal Husbandry & Animal Care** and may even bring you new insights and tips.

Supervision

During their Work Experience Placement students have a company supervisor and a supervising lecturer from the university, who teaches in the same field as the placement. The latter acts as the student's coach during the preparation phase leading up to the placement and has regular contact with the student during their time with you. The supervising lecturer plays a minor role during the actual placement, but is always available to answer queries from both the student and the host company. The company supervisor is the student's contact person during the placement and ensures students have ample opportunity to familiarise themselves with the business. Towards the end of the placement, the lecturer visits the host company. He assesses the student's reports and the placement process. The discussion with the company supervisor plays an important role in the final appraisal.

Prerequisites for Work Experience Placements

- The student works at the company 5 days a week, potentially with accommodation
- The company assigns a supervisor to the student, with practical experience from within the business. The tasks include the daily supervision of the student, providing feedback on the quality of assignments carried out by the student and assessing the student's performance
- The student is given sufficient time to work on the report
- During the placement period, the student may be visited once by the supervising lecturer



Research and Work Experience Traineeships in the Netherlands and abroad

During 2 Research Traineeships and a Work Experience Traineeships in their third year, students actively apply the theoretical knowledge in practice. These traineeships last a total of 30 weeks, (2 x 12 + 6 weeks). In contrast to the exploratory character of the Work Experience Traineeship, in-depth learning takes centre stage in the Research Traineeship. One of the traineeships takes place outside of the Netherlands.

What can you expect from the student?

The Work Experience Traineeship in the third year is similar to the Work Experience Traineeships in the first year. This traineeship also takes place in a primary business. During the Research Traineeship period, students are required to independently carry out one or more in-depth degree-level assignments. These can be on a subject the student is particularly interested in, but the topic can also be chosen by the entrepreneur. These traineeships aim to increase the student's knowledge in their chosen specialist field. Students also get to know the company's culture and structure. The international traineeship is intended to broaden a student's horizons, and improve both their language and intercultural skills while they work on an assignment related to the business.

What will your organisation get from the traineeship?

A HAS-student trainee offers your organisation the opportunity to work with a future young professional, who will join your company in order to gain knowledge and experience in their chosen field. During their time with you, the trainee completes an assignment, for example:

- Carrying out research into phosphate reduction in pig farming
- Researching the acceptance, improvement and structure of various feeds for a pet food manufacturer

- Describing and analysing the development of different types of care farms
- Writing a communications plan for a conference on horse nutrition
- Identifying the problems surrounding air scrubbers

Supervision

Students have 2 supervisors: one from the host company and one from the university. The HAS supervisor (a lecturer in the same field as the traineeship) acts as the student's coach during the preparation phase. As with the Work Experience Placements, in the first year, the supervising lecturer plays a minor role during the actual traineeship but is always available to answer queries from both the student and the host company. In the case of Dutch projects, the HAS supervisor visits the traineeship company to discuss progress with the company supervisor and the student. The lecturer also assesses the student's written report, the contents of which are intended solely to assess the traineeship. At the end of the traineeship, the assessment by the company supervisor is included in the final mark by the lecturer.

Prerequisites for Research Traineeships

- The student works at the company 5 days a week
- The student is allocated their own work space with the necessary facilities and is given sufficient time to work on the traineeship report
- The company assigns the student a supervisor (with a degree). Their tasks include the daily supervision of the student, providing feedback on the quality of assignments carried out, and the student's overall performance
- In the case of traineeships in the Netherlands, the supervising lecturer is available to pay your company a visit to discuss progress
- In the case of traineeships in the Netherlands, the student may attend one traineeship review day at the university

Company Assignment

Do you need research to be carried out? Or are you looking for advice on a specific issue? A company assignment could be the answer. Students at the HAS University of Applied Sciences graduate after completing a Company Assignment. This assignment has a different structure to a traineeship and is related to the specialist domain chosen by students, who carry out the assignment as a team under the supervision of a project leader from the university.

HAS Knowledge Transfer & Training

Each year businesses and other organisations approach the HAS University of Applied Sciences with more than a thousand queries of all sizes and topics, including nutrition, agribusiness, the environment, green development, crops and animal production. The scope and complexity of these queries vary from a traineeship of a couple of weeks to extensive research, and from a market analysis, to the development of an innovative technological application. The majority of the assignments are carried out under the auspices of the HAS Knowledge Transfer & Training.

What can you expect from final year Animal Husbandry & Animal Care students?

Final year students are able to demonstrate that they are ready for the employment market in professional surroundings. They operate as young professionals within an assignment team. You can expect an independent, decisive attitude. The students are assessed on their expertise, professionalism and performance within the team. The assignment approach, goals and results are laid down in a contract before the project starts. HAS University of Applied Sciences organises, coordinates and is responsible for the realisation of this contract. We also guarantee the confidentiality of the assignment, the information discovered and the results.

What will your organisation get from the assignment?

As a client, you can expect results of the assignment to be based on all the necessary professional input in terms of expertise and time. Moreover, by choosing to work with tomorrow's professionals, you benefit from excellent value for money.

Supervision

During the assignments the students are professionally supervised by experts. These consultants and lecturers are chosen for their knowledge of the sector and their focus on achieving results. Each team of final year students is supervised by a project manager (a lecturer or consultant from the university). Together with the students they analyse the problem and come up with potential solutions. The project manager is the first point of contact for you as the client and is responsible for the overall performance of the team. He also assesses both the students' performance and their results.

Prerequisites for Company Assignments

- We enter into contractual results-based commitment within the scope of the assignment, for this the students must be given the space and support to apply their skills and knowledge to your business
- For assignments based on-site, a suitable working environment should be provided
- Due to other study commitments related to competence development, students are only available to work on the assignment for 30 hours a week



Discover how Animal Husbandry & Animal Care students can help your organisation

Offering a traineeship post

If you have a traineeship post available, please contact the course traineeship coordinator. She will assess the traineeship for its suitability for our students and bring it to the students' attention. Students are responsible for setting up their own traineeships and so will contact you personally. Unfortunately we are unable to guarantee the availability of students for a particular traineeship or project.

Field trips and business visits

By maximising cooperation with our external contacts, HAS University of Applied Sciences is able to ensure that our students are fully prepared for the real world of business. In addition to traineeships and company assignments we are therefore also keen to hear from organisations willing to host field trips, company visits or perhaps give a guest lecture. If you are able to offer any of these options, please contact the course traineeship coordinator.

Traineeship coordinator

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Offering a Company Assignment

If you have a challenge HAS students might be able to help you with, why not contact us to discuss the different possibilities. We will assess the nature of the assignment and advise on the best way to approach it. Please contact the HAS Knowledge Transfer & Training team.

HAS Knowledge Transfer & Training

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