



WAGENINGEN
UNIVERSITY & RESEARCH

Animal

Course

Successful Dairy Heifer Rearing: Feeding and Management

Without today's knowledge, no successful dairy heifer rearing. The importance of good feeding strategies starting in the beginning of life, metabolic programming, health management, early rumen development, housing and up to date young stock economics are covered in this course. These new insights regarding to successful feeding and management of calves and heifers are the foundation of a healthy sustainable production life. The programme also includes a practical demonstration of the calf rearing system at the Dairy Campus.

Target audience

The course is specifically designed for professionals working in the (international) dairy industry, for instance in the profession of nutritionist, researcher, technical support manager, veterinarian or consultant. Policy-makers or employees from governments are also welcome to join the course.

Course deliverables

After completing the course, you are updated with the latest scientific insights regarding dairy heifer rearing. Furthermore, you are able to add new knowledge to your field of expertise and visited the Dutch Dairy Campus, the Dairy Campus is the expertise centre on dairy from Wageningen University & Research.

Location: Dairy Campus, Leeuwarden, the Netherlands
Dates: 24 and 25 November 2020
Course leader: Dr. J. (Jan) Dijkstra, Wageningen University & Research

Our approach

This course stresses three stages:

1. Pre-birth
2. Pre-weaned calves
3. Rearing of dairy heifers

(see programme for detailed information)

The course includes a variety of presentations and two excursions over two consecutive days. There will be various opportunities for interaction between participants and the experts.



Programme

Tuesday 24 November 2020

Stage 1: pre-birth

- **Factor in luencing embryo development and health pre-birth** Dr M. (Mieke) Van Eetvelde, Ghent University
- **Metabolic programming in prenatal and early postnatal life**
Dr L. (Leonel) Leal, Trouw Nutrition Research & Development

Stage 2: Feeding and management of pre-weaned calves (0-8 weeks)

- **Feeding milkreplacers and solid feeds during rumen development**
Prof. W.J.J. (Walter) Gerrits, Wageningen University & Research
- **How do rearing conditions affect calf behaviour and welfare?**
Dr. C.G. (Kees) van Reenen, Wageningen University & Research
- **Heifer health management form a veterinarian perspective**
Dr. R. (Ruurd) Jorritsma, Utrecht University, department of Farm Animal Health
- **Network drinks & Dinner**

Wednesday 25 November 2020

Stage 3

- **Feeding during rearing**
Dr. J. (Jacob) Goelema, de Heus Animal Nutrition BV
- **Dairy campus: introduction dairy heifer rearing (including excursion)**
E. (Eke) Folkerts, Dairy Campus, Wageningen Livestock Research
- **Breeding and genetics: the basis for healthy and high productive cows**
Dr. M.P.L. (Mario) Calus, Wageningen Livestock Research
- **Animal health economics: the value of good rearing**
Prof. H. (Henk) Hogeveen, Wageningen University & Research
- **Heifer housing and feeding systems**
B. (Bertjan) Westerlaan, DVM, Vetvice

Practical information

Costs

The course fee of € 1195,- covers, tuition, course materials, coffee/tea/soft drinks, snacks, lunches, network drinks and dinner. The course fee does not include hotel accommodation.

Maximum number of participants: 30

Registration

You are invited to submit your registration before 26 October 2020. After this date you will receive the details about location, payment, programme and participants list. You can register on our website www.wur.eu/academy

General Terms

The General Terms and Conditions of Wageningen Academy apply to all activities of Wageningen Academy: www.wur.eu/academy



Our offer

Wageningen Academy also offers in company training, distance learning modules and summer schools. Check our website for more options or subscribe to our newsletter to stay informed.

Contact

Geurt Heimensen MSc
T +31 (0)317 48 40 93
E info.wageningenacademy@wur.nl

Today's knowledge,
tomorrow's business

