

BASIC COURSE INSECT REARING

BROCHURE OCT 2022



NGN impact
with
insects



ABOUT THE BASIC COURSE

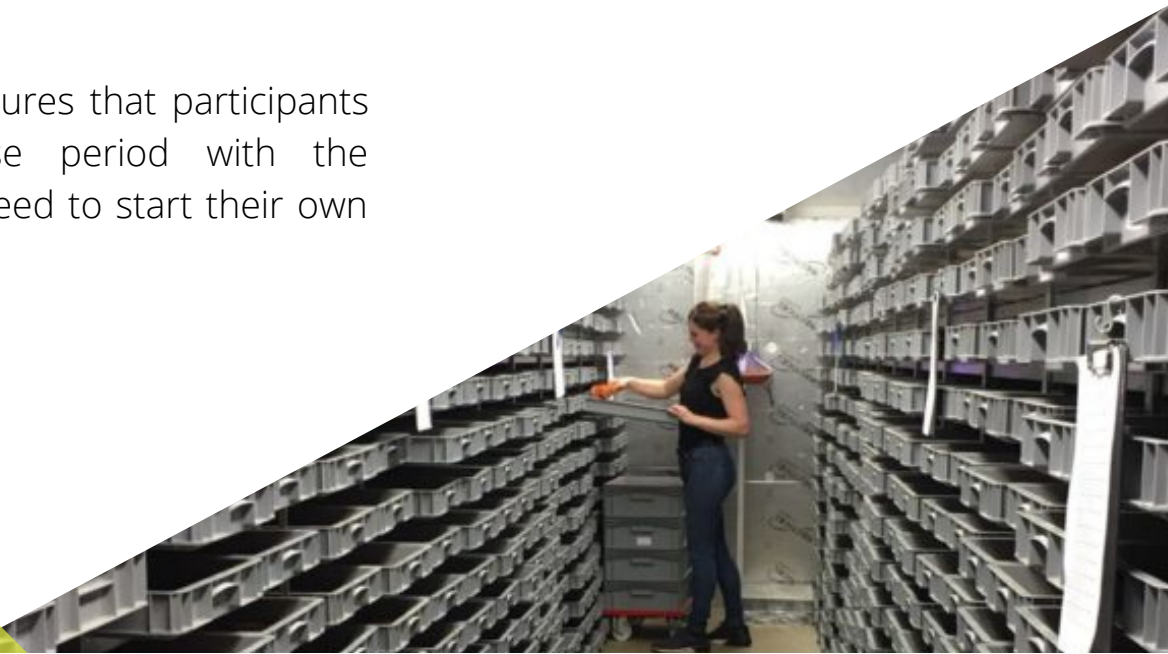
The insect sector is an emerging industry with great potential to contribute to a sustainable future. Growing insects on a commercial scale is still a relatively new activity and requires both theoretical and practical foundations to set up a successful nursery.

The basic course offered by NGN is a extensive introduction for insect rearing for 3 important species in the sector: BSF, mealworms and crickets. The course guides participants through the key principles of ecology, biology and breeding, combined with quality management, business model development, law and facility management.

Together, this ensures that participants finish the course period with the knowledge they need to start their own rearing activities.

The course instructors have extensive experience in the insect industry, with practical experience in insect breeding and extensive knowledge of the market, its history and its potential for the future.

Each course group consists of a maximum of 25 participants, with networking and collaboration being encouraged. No prior knowledge of insect rearing is required.



COURSE PROGRAM

The course will be taught in 5 days between 17 and 21 October

T= Theory

P = Practical

Location: Wageningen University & Research, Wageningen

Day 1:

- Introduction (T)
- Ecology & Lifecycles (T)
- Climate (control, technics and place) (T)
- Insectspecies in different life stages (P)
- Legislation (T)

Day 2:

- Excursion mealworm rearing facility (P)
- Excursion black soldier fly and house fly rearing (P)
- Mealworm rearing (T)
- Feed Storage and conversion per species (T)
- Disaster Management (T)

Day 3:

- Facility Design and Basic Engineering (T)
- Upscaling of production (T)
- Rearing of Crickets and Grasshoppers (T)
- Rearing of BSF (T)
- Safety & Hazards (T)



Day 4:

- Weekly schedule & facility management (T)
- Diseases & Plagues (T)
- Pioneering and financing (T)
- Calculation model, revenue and costs (T)
- Business Opportunity (T)

Day 5:

- Quality & Control (T)
- Development of a feed plant & the practical view of developing a feed (T)
- Insects in the Market (T)
- Consumer Perspectives on insects for feed (T)
- Demonstration Introduction to processing (P)

Each day includes a lunch. Participants will receive a signed certificate of participation upon completion of the course.

The program is susceptible to changes.



COSTS OF COURSE

Course costs: €2.200,00

21% BTW: €4620,00

Total course price: €2.622.00

READY TO START?

Good to hear!

Register yourself through: www.ngn.co.nl/basic-rearing-course

We look forward to meet you during the course!

After your registration you will receive an invoice for the course payment, which must be paid at least 2 weeks before the start date of the course to confirm your participation. If there are more registrations than the maximum number of participants, confirmation of participation will be made in order of payment.

Questions? Contact NGN on:

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