

INFORMATION REGARDING THE PROGRAM

document.

### LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

### FORMAL APPLICATION TO JOIN 20/40 WEEKS LIVESTOCK MANAGEMENT PROGRAM AT DALUM ACADEMY OF AGRICULTURAL BUSSINESS - DENMARK.

SEMESTER / TERM	Module 1 (20 weeks)	Module 2 (20 weeks)			
February 2021					
September 2021					
INFORMATION REGARDING THE APPLICANT					
1					
First name / Given name	Last name / Famil	y name			
	F: M:	OTHER:			
Date of birth: dd / mm / yyyy		ex (Use "X")			
		CX (OSC X )			
3					
Nationality / Country	Phone no				
4					
E-mail	Passport no				
5					
Passport expiration date dd / mm / yyyy					
Tussport expiration date duy/mm/ yyyy					
INFORMATION REGARDING THE APPLICANT'S	EMPLOYMENT / COMP	PANY			
6					
Name of the company/sending body	Address				
7					
Postal code	City				
Fostal code	City				
8					
Country	Phone no				
9 @					
E-mail contact	Website				
10					
Employment: Department and applicant	t's duties / responsibilit	ies			
	t 3 daties / responsibilit	iles			
11					
Person of contact for requests regarding	above info: Name and	I contact info			
 Place & date	 Student signatu	uro.			

content of program, curriculum, internship, living conditions and program fee etc. described in this

Side 1 af 8



### LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

General conditions regarding participating 20 / 40-week Livestock management program at Dalum Academy of Agricultural Business- Denmark (DAAB)

Below set of guidelines for participation and evaluation etc. will be agreed and signed individually with each sending body or individual student before arrival to DAAB.

#### Regarding participation.

- a) Participating lectures, internship and other professional and social activities are compulsory and only illness and other obvious reasons for absence will be accepted.
  - Specific conditions, rules and consequences will be agreed with sending body and
  - The specific conditions will be presented to students before departure for Denmark/Dalum.
  - DAAB and sending body require written accept/signature from each student

#### Regarding educational program

- b) Performance, tests, Evaluation and grading.
  - The students accepted to this program will be supervised, evaluated and tested frequently during the semester, through assignments and projects, stating present level.
  - A mid-term test will be conducted during Module 1 and Module 2 respectively.
  - The result/score from these tests, if not satisfied (Failed), can lead to exclusion from the program.
    - Further consequences have to be discussed with sending body before execution.
  - Non-satisfactory participation in practical exercises and internships can also lead to exclusion from the program.
    - Further consequences have to be discussed with sending body before execution.
  - Each module will be completed with final exam.
  - Minimum 2 teachers will perform the exam. Sending body will always have access to the exam, either as sit-in or as part of exam panel, by individual appointment with sending body.
  - The student can choose to invite an assessor to attend exam, physically or virtually
  - In case the student wants to complain regarding exam, the procedure or other, the partners will each appoint a representative to deal with the complaint
  - To pass this course and to get a full diploma the student must have an average of minimum F/02 in the final test and must pass the exam project
  - To get a full diploma the student can't have more than 10 % absence from internship or class



## LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

Each student will be evaluated individually and graded according to the Danish National grading scale: <a href="https://ufm.dk/en/education/the-danish-education-system/grading-system?set\_language=en&cl=en">https://ufm.dk/en/education-system/grading-system?set\_language=en&cl=en</a>.

Other scales can be used if requested by sending body.

Appeal: A student who fail the final exam, wanting to question the result, can appeal the score to DAAB teachers and these will discuss the appeal with sending body. Sending body will have final word and decide if the student should be offered 2<sup>nd</sup> chance (new/revised exam project or full program again).

#### 7-point grading scale

The grading system used in all state-regulated education since August 2007 is the 7-point grading scale.

Grade	Description	ECTS	Old scale (00-13)			
12	For an excellent performance displaying a high level of command of all aspects of the relevant material, with no or only a few minor weaknesses	A	13			
10	For a very good performance displaying a high level of command of most aspects of the relevant material, with only minor weaknesses	В	10			
7	For a good performance displaying good command of the relevant material but also some weaknesses	С	9			
4	For a fair performance displaying some command of the relevant material but also some major weaknesses	D	7			
02	For a performance meeting only the minimum requirements for acceptance	Е	6			
00	For a performance which does not meet the minimum requirements for acceptance	Fx	5			
-3	For a performance which is unacceptable in all respects	F	00			

02 is the minimum grade for passing an exam

Apart from the 7-point grading scale, pass/fail assessment may also be used.



### LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

CURRICULUM	DALUM-LIVESTOCK MANAGEMENT PROGRAM											
MODULE 1				MODULE 2								
LIVESTOCK MANAGEMENT PROGRAM	Teach	Total les-		LIVESTOCK MANAGEMENT PROGRAM Teach	Total							
28+1 WEEKLY LESCONS*	er	sons	ED	28+1 WEEKLY LESSONS* er	lessons							
Introduction program		24	ACHIEV	Livestock production- & Professional management	96							
Livestock-cattle / pig production		120	ACF	Management tools and characteristics								
Livestock - biology		10	STI	Best Agricultural Practice & Professional management	60							
Crop, field and environment-sustainable farming		42	T SK									
General subjects		10	MEN	Investment & financing. Budget, strategy & farm loan	66							
Economy (incl. Math) Cash flow etc.		42	GEN									
Communication & data registration		10	ANA	Local/global Market. Organisations-branding-marketing	10							
Medicin & Injections (external vet)		12	M X	PROJECT I - Dimensions, field capacity & nutrient balance	30							
Workshop and safety skills		12	AL 8	PROJECT II - Production management	40							
Welding and Tractor-driving	12		NOIT	PROJECT III – Establishing a farm enterprise	40							
Work environment and First Aid		16	:RA1	EXAMINATION PROJECT - Total Farm management	62							
Technology – infarm(housing, ventilation,			OPE	Excursions Farm visits – Leadership-Staff management								
feeding systems and storage		10		Biogas-sustainable solutions	12							
Excursion & Host farm visits		40	BAS	Excursions	24							
Farm internship 6 weeks-basic skills	HOSTS	220		Farm Intern-4 weeks. Health, Data & management HOSTS	140							
Total lessons Mo	odule 1	580		Total lessons Module 2 580								
20 WEEKS			20 WEEKS									

<sup>\* 1</sup> weekly lesson for class social activity and/or individual consultancy



### LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

#### Objective of program:

Dalum offers a 20+20 weeks "Livestock Production and Management Program" course targeting the production part with Module 1 and more general management, financial strategies and budgeting, marketing and Human Resources with Module 2. We educate young upcoming farmers to produce meat, milk, breeding animals, while considering animal welfare, sustainability and traceability, but also focusing on food safety, environment and the development of quality products to an increasingly demanding consumer community and a very fast-growing middle class globally. Dalum is exporting knowledge and skills at both practical and theoretical levels, knowledge and experience that the Danish agricultural sector has accumulated over the past 50 years.

#### **General competence goals, Module 1:**

- 1. The student can analyze and solve professional problems, independently or as part of a team, as well as assess and understand the theory in relation to the practical work on the farm, also in context to the home country
- 2. The student can explain the livestock branch procedures and the environmental impact, food quality parameters, as well as apply knowledge regarding the environment and sustainability when performing general tasks in agricultural production
- 3. The student can assess a livestock production facility for the purpose of construction and dimensioning expansion/new structures in relation to the animals' natural behavior and welfare, productivity and working environment.
- 4. The student can implement concepts such as sustainability, nutrient balance and environmental protection into home country context

#### **General further competence goals, Module 2:**

- 1. The student can analyze and asses a farm and farm development, independently or as part of a team, also in context to the home country and local legislation.
- 2. The student can be responsible for leading, development and motivation of staff members on a farm, -including training of interns and trainees
- 3. The student is able to present a plan for marketing and strategies for sales, adapting market situations in home country
- 4. The student can be responsible of general economic business control



LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

### -Education since 1886-

#### Contents example, Module 1

The program contains in total 6 weeks' internship divided in three different periods. Each internship period complies to the same subject as previous lessons at school.

The following classes will be a part of the program:

#### Livestock production:

- Biology (reproduction and digestion)
- Feed quality
- Ventilation
- Medicine Handling
- Housing and dimensioning
- Management
- Excursions

#### Other subjects:

- Introduction to different learning styles
- Leadership
- Economy
- Sustainability
- Excursions and cultural experiences

Every week has 26-30 lessons, depending on client demands.

#### **Structure example, Module 1**(2019 edition):

18, 08:33

#### 2019 Calender for Sustainable Livestock Production and Management

I 2010							40							•••			
January 2019		February 2019			Marts 2019				April 2019		May 2019			June 2019			
T 1		F 1	Arrival in Den	ımark	F 1	internship		MI	internship		14	W 1			S 1		
W 2		S 2			S 2			T 2	internship			T 2			S 2		00
T 3		S 3			S 3			W 3	internship			F 3			M 3		23
F 4		M 4	Introduction	6	M 4	internship	10	T 4	internship			S 4			T 4		
S 5		T 5	Farm Visit		T 5	internship		F 5	internship			S 5			W 5		
S 6		W 6			W 6	internship		S 6					internship	19	T 6		
M 7	2	T 7			T 7	internship		S 7				T 7	internship		F 7		
T 8		F 8			F 8	internship		M 8			15	W 8	internship		S8		
W 9		S 9			S 9			T 9	Hatting			T 9	internship		S 9	Pinsedag	
T 10		S 10			S 10			W 10				F 10	internship		M 10	2. pinsedag	24
F 11		M 11		7	M 11		11	T 11	Hatting			S 11			T 11		
S 12		T 12			T 12			F 12	Hatting			S 12			W 12		
S 13		W 13			W 13			S 13				M 13	internship	20	T 13	Exam Project	!
M 14	3	T 14			T 14	MS Schippers		S 14				T 14	internship		F 14	Exam Project	
T 15		F 15			F 15			M 15	Midtterm tes		16	W 15	internship		S 15		
w 16		S 16			S 16			T 16	Midtterm tes	st		T 16	internship		S 16		
T 17		S 17			S 17			W 17				F 17	internship		M 17		25
F 18		M 18		8	M 18		12	T 18	Visit Copenh	nagen		S 18			T 18		
S 19		T 19			T 19			F 19	Visit Copenh	nagen		S 19			W 19	Exam	
S 20		W 20	Medicin Hand	deling cource	W 20			S 20	Visit Copenh	nagen		M 20		21	T 20	Exam	
M 21	4	T 21			T 21			S 21	Visit Copenh	nagen		T 21			F 21	Evaluation	
T 22		F 22			F 22			M 22	Visit Copeni	1	17	W 22			S 22	Departure	
W 23		S 23			S 23			T 23				T 23	Trip to Jutla	nd SKOV	S 23		
T 24		S 24			S 24			W 24				F 24			M 24		26
F 25		M 25	internship	9	M 25	internship	13	T 25				S 25			T 25		
S 26		T 26	internship		T 26	internship	_	F 26				S 26			W 26		
S 27		W 27	internship		W 27	internship		S 27				M 27		22	T 27		
M 28	5		internship		T 28	internship		S 28		_		T 28			F 28		
T 29	_				F 29	internship		M 29			18	W 29			S 29		
W 30				l	S 30			T 30				T 30	Kristi himme	elfartsdag	S 30		
T 31					S 31							F 31	School clos				



# LIVESTOCK PRODUCTION AND MANAGEMENT PROGRAM

#### **Didactic considerations:**

The program consists of a mixture of lectures, group work, students' presentations and case studies combined with farm visits and farm internships

#### Access, Module 1:

To be enrolled as a student to this course, the student must comply to following requirements:

- Must have or already attending a relevant agricultural education
- Must be between 18-30 years' old
- Must have practical(hands-on) agricultural experience.
- Must have planned a relevant agricultural future in the home country to implement applied knowledge/experience on return.
- Must be able to communicate in English, both in writing and oral.

In addition, future students must pass an entrance test, designed by Dalum, mostly to ensure the level of student's agricultural knowledge. Furthermore, the student must be willing to, by request, to complete an interview with Dalum staff, to elaborate skills and previous education.

Dalum has the right to reject a student from intake if assessment does not meet stated requirements.

#### Access, Module 2

To access Module 2, the following requirements must be met by the student:

Completed Module 1 of this educational program at Dalum.

#### -or

- Have completed a Master of Animal Science or similar -and
- Practical (hands-on) experience within agri-business
- Practical or theoretical experience regarding farm/livestock management/leadership

Relevant documentation is needed, if access is requested through other credits than Module 1. In addition, the student must be willing to complete an interview by Dalum staff, to elaborate skills and previous education.

Dalum has the right to reject a student from intake if assessment does not meet stated requirements.



## MANAGEMENT PROGRAM

#### **User fees:**

This course is 100 % paid by the customer/partner. Fully detailed curriculum, study plan, price agreed etc. will be forwarded directly to sending body/partner, or individual student in time for visa application, - usually 3 months pre-course.

Terms of payment: 50% upon Visa approval.

50% upon program launch.

Terms are standard, unless agreed otherwise by both partners.

Our Programs includes much more than just the standard college fee. You will get:

- Full customized programs
- Lecturing from highly qualified specialists
- Practical training on approved farms
- Agri-processing per request
- Relevant certification
- Medicine-handling course
- First Aid Course
- Specific additional customized short courses
- Visits (including transport) to relevant businesses
- Visits (including transport) to cultural places of interest around Denmark
- Airport transfers
- Full board (morning meal, morning coffee, lunch, afternoon coffee, dinner, evening coffee)
- Accommodation at the Campus Hotel or students' individual rooms with shared bathrooms
- Free local transport (bikes available) The college is located only 4 km away from the center
  of Odense, the third largest city in Denmark (<a href="https://www.visitodense.com">https://www.visitodense.com</a>)
- Free access to washing machine, Gym. and High-speed Wi-Fi

#### **Evaluation and Quality assessment**

We frequently evaluate ourselves, the students and the program.

In order to check the students` learning progress compared to the competence goals set by the partnerships, students are evaluated midway, -with a mid-term test in all subjects.

Consequently, the students are tested in all subjects. Before initiating their final exam project. The final exam project is an interdisciplinary case with built in problem formulations.

The program and teachers are evaluated in a timely manner, and in writing, by the students after each course.

All evaluations will be used to adjust the program accordingly and in line with objective agreed by partners.