

*Two-week intensive cattle/dairy-management program with internship - **DRAFT ONLY***

DATE	TIME	LECTURER	SUBJECT	CONTENT/LESSON PLAN
Sunday	?	xxx	Arrival	Pick-up at airport, arrival and accomodation at Dalum Academy of Agricultural Business, Landbrugsvej 65, 5260 Odense S
Monday	08:15-09:50	Dalum	Introduction	<ul style="list-style-type: none"> • Introduction to Dalum and the program, including campus tour • Group dialogue: <ul style="list-style-type: none"> • Introduction by each participant / specific subjects and requests
	10:10-11:45	Dalum	General agriculture	<ul style="list-style-type: none"> • Agricultural production in Denmark with focus on cattle & dairy production • Actual performance • Breeding system • Ethology/animal welfare/bio security • Housing requirements/consumers expectations
	12:30-14:05	Dalum	Milking routines	<ul style="list-style-type: none"> • Best practice, milking parlor • Automatic Milking System (AMS) • Milk quality
	14:25-16:00	Dalum	Calf management	<ul style="list-style-type: none"> • How to make a super cow - starting from the calf • The healthy calf • Best practice, housing
Tuesday	08:15-11:45	Dalum	Daily production management	<ul style="list-style-type: none"> • What kind of management can you expect during internship • Standard Operation Procedure (SOP) • LEAN-management
	12:30-14:05	Dalum	Reproduction	<ul style="list-style-type: none"> • When is the heifer ready • How to find the best bull • Artificial Insemination (AI)
	14:25-16:00	Dalum	Heat stress	<ul style="list-style-type: none"> • What happens to the animal during heat stress / what can be done to prevent it • What is best practice
Wednesday	08:15-16:00	Exernal veterinarian	Medicine handling course	<ul style="list-style-type: none"> • Compulsory when working on livestock farms in Denmark

Thursday-Friday	?	Internship hosts	Internship	<ul style="list-style-type: none"> • Internship on Danish high performing farms, in groups of 2-3 students/farm. You will be participating in the daily routines on the farm to have hands-on experience with Danish farming. Bus transport by minivan from/to your accommodation every day. Working hours following the farms normal procedures
Saturday / Sunday	Own time	Free time during weekend - can be spend on individual sightseeing etc. (optional weekend trips not included in program fee)		
Monday-Wednesday	?	Internship hosts	Internship continued	<ul style="list-style-type: none"> • Internship continued (same groups, same farms)
Thursday	08:15-09:50	Dalum / Participants	Internship follow up	<ul style="list-style-type: none"> • Experience exchange from internship - what did you see / what did you learn
	10:10-11:45	Dalum	Feeding	<ul style="list-style-type: none"> • Basic introduction to different commodities • Correct feeding to different groups of animals • How to keep the feed fresh
	12:30-14:05	Dalum	Benchmarking	<ul style="list-style-type: none"> • Introduction to Key Performance Indicators (KPI) and how to understand them • Benchmarking • Basic staff management / team work
	14:25-16:00	Dalum	Case study	<ul style="list-style-type: none"> • Introduction to case study (group based): <ul style="list-style-type: none"> • What can I bring home to my own farm from this course • Supervision by Dalum lecturer during group work
Friday	08:15-09:50	Participants	Presentation	<ul style="list-style-type: none"> • Presentation of Thursdays groupwork to all participants. General discussion of targets and possible implementation
	10:10-11:45	Dalum	Follow up	<ul style="list-style-type: none"> • Q & A • Evaluation • Future reach out / reach back
	12:00	Closing lunch		<ul style="list-style-type: none"> • Official ending of the program / handout of certificates

**Catering included whenever at campus - Danish kitchen with international inspiration - served in separate dining hall
(special diet requests optional)**

All weekdays	07:30-	Breakfast	Cold breakfast
	12:00	Lunch	Hot lunch
	17:30-	Dinner (Fridays served at 17:00)	Cold dinner, with supplemental various small hot dishes
Weekends	08:30-	Brunch	Combination of breakfast and lunch, served until 11:30
	17:00-	Dinner	Hot dinner