



Dairy Internship Bachelor

KOLD

Company internship

22 weeks

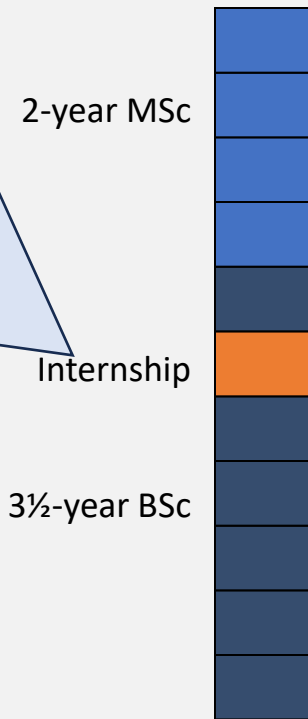
The BSc internship – the internship as it looks today with two companies and periods at college

1

UCPH Food and Nutrition students

Current arrangement

- Internship in 6th semester
- UCPH allocates students to host companies
- 6+2 weeks at Kold College
- 2x7 weeks in two different companies (min. one a cheese dairy)
- Total 22 weeks = 1 semester



The BSc internship – in future, the internship will be with one company, still take place in the sixth semester, and will be implemented with max. 25 students

1

UCPH Food and Nutrition BSc students

Current arrangement

- Internship in 6th semester
- UCPH allocates students to host companies
- 6+2 weeks at Kold College
- 2x7 weeks in two different companies (min. one a cheese dairy)
- Total 22 weeks = 1 semester



2-year MSc

Internship

3½-year BSc



New arrangement

- Internship in 6th semester
- Max. 25 students and thus admission restrictions
- UCPH allocates students to host companies
- 4 weeks at Kold College
- 18 weeks with the company
- *Opportunity for continued collaboration on BSc project*

Implications of changes to the BSc internship for the company?

- The internship is organised over 18 weeks
- The internship begins with a short introductory course in processes and product flow
- The internship must cover dairy engineering tasks and not be like a traineeship for dairy technicians
- The intern should be part of life in the workplace
- The internship can include projects, or be a job function



Implications of changes to BSc internship for students?

- The 25 students with the highest grades will be offered an internship
- Students on long internships may be able to continue their collaboration with the company in conjunction with their bachelor's project



Dairy Internship Master

KOLD

Company internship

22 weeks

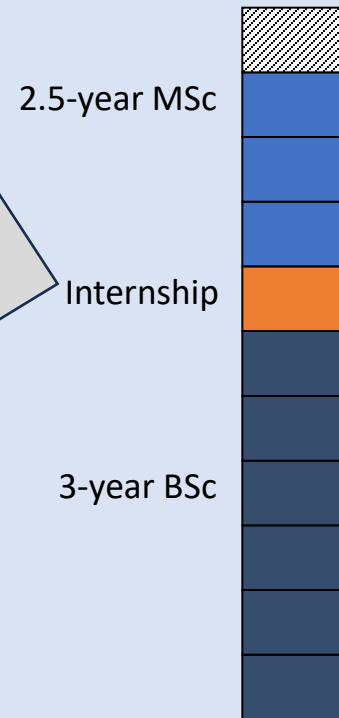
MSc internship – the internship as it looks today in the first semester with two companies and a two-part college course

2

Students doing internship on MSc programme

Current arrangement

- Often other qualifying BSc degree from Danish and foreign universities
- Internship in the first semester (of five)
- UCPH allocates students to host companies
- 2+2 weeks of theory at UCPH; 2+2 weeks of theory at Kold College
- 2x6 weeks in two different companies (min. one cheese dairy)
- A total of 20 weeks (one semester excl. 14 days' Christmas holiday)



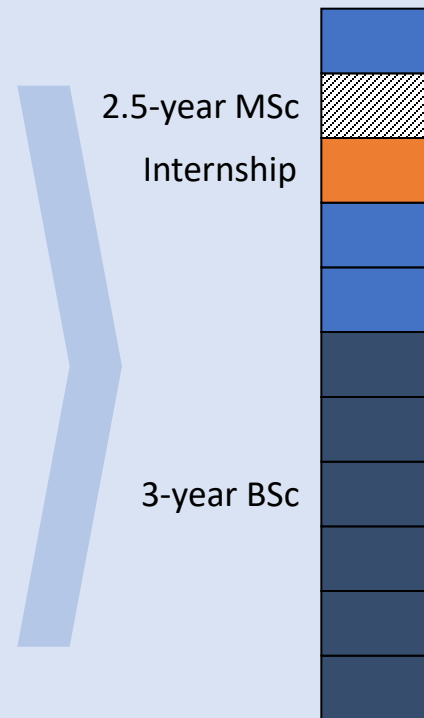
Master's internship – In future, the internship will take place in the third semester, and the student will be employed following recruitment

2

Students with an internship on an MSc programme

Current arrangement

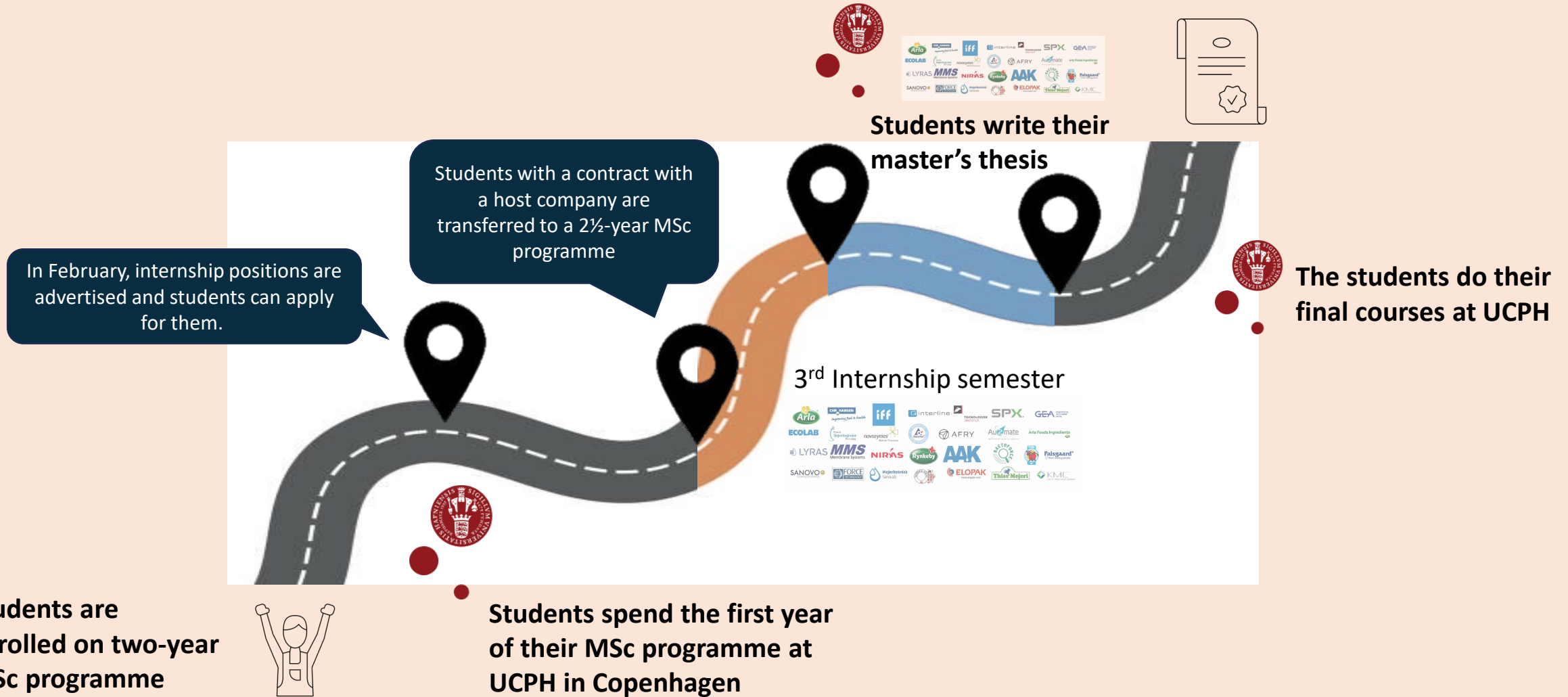
- Often other qualifying BSc degree from Danish and foreign universities
- Internship in the first semester (of five)
- UCPH allocates students to host companies
- 2+2 weeks of theory at UCPH; 2+2 weeks at Kold College
- 2x6 weeks in two different companies (min. one cheese dairy)
- A total of 20 weeks (one semester excl. 14 days of Christmas holiday)



New arrangement

- Enrolled with qualifying BSc degree from Danish and foreign universities
- Internship in the third semester – *Providing you can get an internship
- 2 weeks at Kold College
- 20 weeks with a host company
- Total 22 weeks
- *Possibility of doing a master's thesis with the company in the fourth semester*

The new MSc arrangement for a student



The collaboration between the IbM secretariat, UCPH and IbM's companies and dairies, follows an annual cycle

Students admitted

- A number of students are admitted to a two-year course with 120 ECTS Dairy Science and Technology specialisation

Dairies and IbM companies advertise internship positions

- In January, host companies prepare job ads
- In February, the internship positions are advertised on IbM website

Students apply

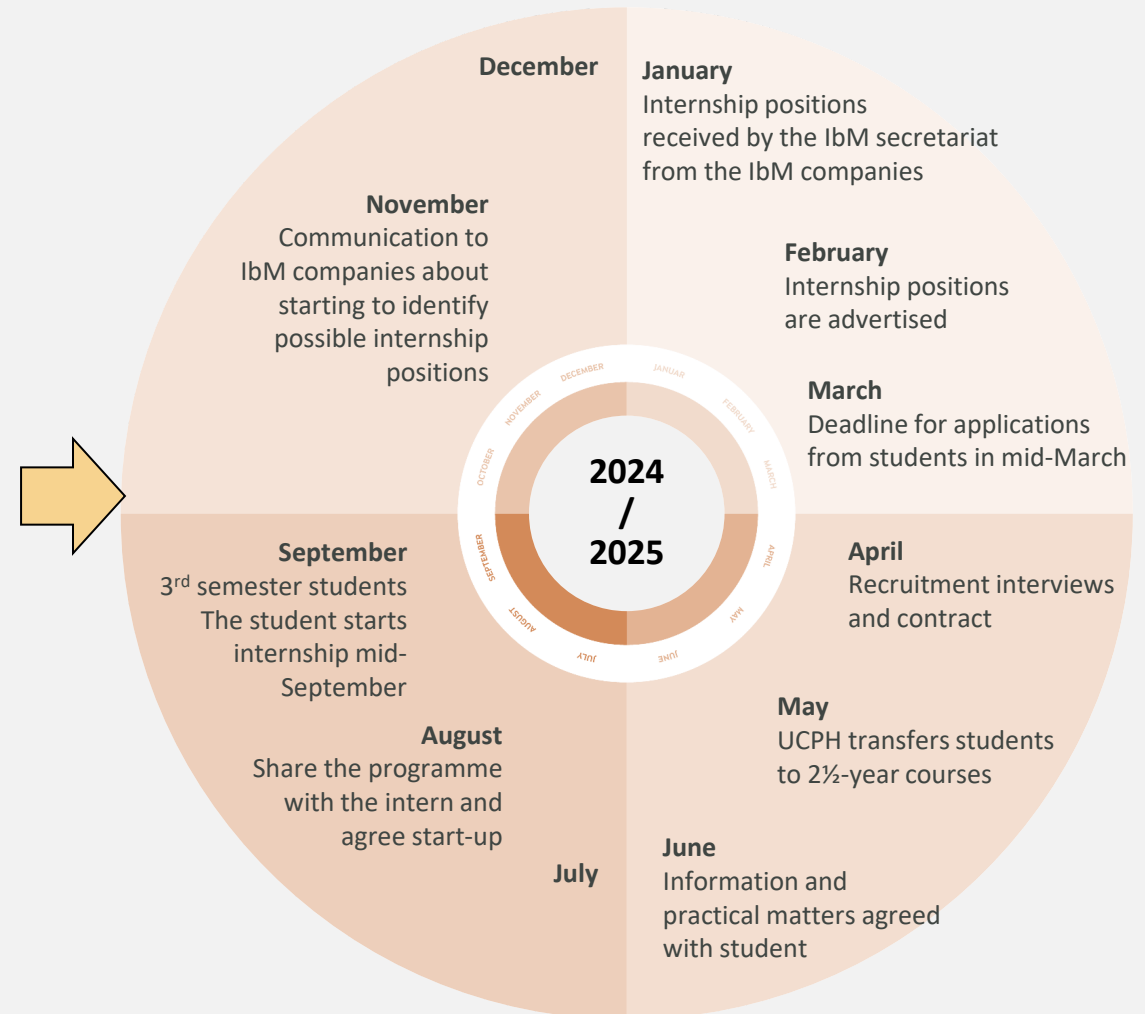
- Students apply to companies and dairies
- Deadline for applying for the positions is mid-March

Recruitment for internship positions

- The companies hold interviews and contracts are signed (deadline end April)

Students are admitted to the Dairy Engineering 2½-year MSc

- Students with an internship contract are transferred by UCPH to a 2½-year MSc programme
- Start internship from Sept. to Jan.



Internship description – The company prepares a description of the internship and what it contains

- Companies wanting an MSc student for the autumn internship must be involved in the recruitment process
- Examples will be shared in Danish and English to guide the companies in drawing up the internship descriptions
- The internship descriptions can be a project description, and/or a plan for the internship in order to match/meet expectations between host and student
- A workshop will be held for future internship hosts in September – to help draw up the descriptions and share experiences

Internship description		MATR
Department: Supply Chain		
Title: Supply Chain Intern		
Reporting to/Host: xx		
Position holder: yy		
Valid from:	xx.xx.202x	Revised: yy-yy-202x
Overall description of the Internship position and role:		
Purpose		
The purpose of the of the Internship for the Intern and the company:		
To gain insight through practical participation into the daily work, tasks, challenges/opportunities, processes and projects of the company with particular focus within the Supply Chain.		
Working with company colleagues to undertake, document and present specific work area activities or project assignment(s) that will increase the understanding and performance of subject matter to the benefit of both the Intern and the company.		
Achieve a general understanding of the food industry, its practices, suppliers, legal framework and industry collaboration partners.		
Explore options for further collaboration between Intern and company.		
Outline activity overview – internship period (to be agreed between the company and the Intern)		
1. Company introduction – 2 weeks		
a. Intro to the company, its purpose, markets, products and organization.		
b. Intro to the production processes.		
2. Participate in the production of the MATR product – 2 to 4 weeks, then combined with one or more of the following activities: 14-10 weeks		
a. Participate in Production/production process development and design.		
i. Test design, execution, documentation, analysis and recommendation. Part manage, participate in, and support effective test execution and result generation		
ii. Industrial and science research. Conduct literature research within defined topics to support design and specification activities.		
b. Participate in optimization of production efficiency and waste management		
c. Participate in project management, equipment tests and implementation.		
d. Other – as relevant/specific		
Specific comments and agreements related to the internship:		
• Xxx		
• Xxx		
• xxx		
Comments to bi-weekly status meetings and final internship review:		
• xxx		
• xxx		
• xxx		

Job description MATR FOODS

Implications of the MSc internship changes for the student?

- The internship is organised over 20 weeks
- The internship begins with a short introductory course in processes and product flow through company
- The internship must cover dairy engineering tasks and not be like an traineeship for dairy technicians
- The intern is selected by the company – if suitable
- The intern should be part of life in the workplace
- Students doing 20-week internships may be able to continue working with the company on their master's thesis project



Implications of the MSc internship changes for the student?

- The student must apply for an internship position him/herself and find an internship
- The students who have found an internship are transferred to the 2½-year MSc
- Students doing 20-week internships may be able to continue working with the company on their master's thesis project

