**Schedule**

**Uppdated 2022-02-24**

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| **Date** | **Tame** | **Activity** | **Place** |
| ***Week 12*** |
| Thue 24 March | 10.15-12.00 | ***Roll call at 10 15 AM***Welcome and introductionGrading criteria, schedule (MJ, SK)Mandatory | Sal A132 |
|  | 13.15-14.0014.15-16.00 | Information about Fact sheet and Student lectures (MJ)*Lecture*Milk production - overview*Lecture*Milk coagulation (MJ) | A132 |
| Fri 25 March | 10.15-12.00 | *Lecture*Milk proteins *Lecture*Milk fat and butter manufacture (MJ) | Sal X |
|  | 13.15-15.00 | *Lecture*Cereal baking  (KN) | Sal A241 |
| ***Week 13*** |
| Mon 28March | 10.15 – 12.00 | *Student lecture preparation* |  |
|  | 13.15-16.00 | *Student lecture preparation* |  |
| Tue 29 March | 9.15 - 10.0010.15-12.00 | **Introduction to PBL****Baking PBL** ***(Mandatory)*****(KN)** | Sal T Grupprum B2037 Grupprum B205-206 Grupprum B208-209 Grupprum B211 |
|  | 13.15-16.00 | **Baking PBL** ***(Mandatory)*****(KN)** |

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|  | Grupprum B2037 Grupprum B205-206 Grupprum B208-209 Grupprum B211 |

 |
| Wed 30 March | 10.15-12.00 | PBL |  |
| Thu 31 March | 09.15-12.00 | **Baking PBL** ***(Mandatory)*****(KN)** |

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|  | Sal UGrupprum B2037 Grupprum B205-206 Grupprum B208-209 Grupprum B211 |

 |
|  | 13.15-14.00 | **Baking PBL final conclusion** ***(Mandatory)*****(KN)** | Sal X |
|  | 14.15-17.00 | *Student lecture preparation* |  |
| Fri 1 April | 10.15-12.00 | *Lecture*Lactose *Lecture*Cheese manufacture (MJ) | Sal T |
|  | 13.00-16.00 | *Student lecture preparation* |  |
| ***Week 14*** |
| Mon 4 April |  | *Student lecture preparation* |  |
| Tue 5 April |  | *Student lecture preparation* |  |
| Wed 6 April | 10.15-12.00 | **Student Lecture Gr 2****25 min + 10 min discussion***10.15 – 10.50****Mandatory*** **Student Lecture Gr 4****25 min + 10 min discussion***11.00 – 11.35****Mandatory*** **(MJ, SK)** | Sal T |
| Thu 7 April | 10.15-12.00 | **Student Lecture Gr 5****25 min + 10 min discussion***10.15 – 10.50****Mandatory*** **(MJ, SK)****Student Lecture Gr 6****25 min + 10 min discussion***11.00 – 11.35****Mandatory*** **(MJ, SK)** | Sal X |
|  | 13.15-16.00 | **Student Lecture Gr 1****25 min + 10 min discussion***13.15 – 13.50****Mandatory*** **(MJ, SK)** | Sal T |
|  |  | **Student Lecture Gr 3****25 min + 10 min discussion***14.00 – 14.35****Mandatory*** **(MJ, SK)** |  |
|  | 14.45-15.30 | ***Class meeting******MJ*** | Sal T |
| Fri 8 April | 09.15-12.00 | *Lecture*Fermentation technology (VP) | Sal X |
|  |  | Study time |  |
| ***Week 15*** |
| Mon 11 April | 09.15-11.3011.30 -12.00 | Plant based food and post-harvest processing SBQuestion time Zoom | Recorded lecture with consultation in zoom |
|  | 13.15-15.00 | ***Invited speaker*****Peas and beans for today and tomorrow – farming and food****Fredrik Fogelberg*****Mandatory***  | Sal Q |
| Tue 12 April |  | *Study time* |  |
| Wed 13 April | 09.15-11.3011.30 -12.00 | Plant based food and post-harvest processing SBQuestion time in Zoom | Recorded lecture with consultation in zoom |
| Thu 14 April |  | *Fact sheet preparation* |  |
| Fri 15 April | **Good Friday** |
|  | ***Week 16*** |
| Mon 18 April | **Easter Monday** |
| Tue 19 April |  | *Fact sheet preparation* |  |
| Wed 20 April | 10.15 – 12.00 | *Study time* |  |
| Thu 21 April | 10.15-12.00 | *Lecture*Plant proteinand extrusion cooking(AH) | Sal A241 |
| Fri 22 April |  | *Fact sheet preparation* |  |
|  | ***Week 17*** |
| Mon 25 April | 10.15-11.00 | *Lecture*Fermented milk products (MJ) | Sal U |
|  | 11.15-12.00 | **Exercise****Manufacture of home-made dairy products*****Mandatory*****Introduction** | Sal U |
|  |  | ExerciseManufacture homemade dairy products |  |
| Tue 26 April |  | ExerciseManufacture homemade dairy products |  |
| Wed 27 April |  | ExerciseManufacture homemade dairy products |  |
| Thu 28 April | 8.15-12.00 | **Exercise****Presentation and evaluation of home-made dairy products** ***Mandatory*** **(MJ)** | Sal R |
|  | 13.15-17.00 | **Exercise****Presentation and evaluation of home-made dairy products** ***Mandatory*** **(MJ)** | Sal R |
| Fri 29 April |  | *Fact sheet preparation* |  |
| ***Week 18*** |
| Mon 2 May | 9.15-12.00 | *Fact sheet preparation* |  |
|  | 13.15-15.00 | *Lecture*Meat products(SaS) | Sal X |
|  |  | Factsheet will be sent to the opponent and to MJ + SK latest at 12 AM |  |
| Tue 3 May | 9.15-11.00 |  *Lecture*Milk quality and payment*Lecture*Processing of dairy products (MJ) | Sal A241 |
|  | 11.15-12.00 | ***Class meeting******MJ*** | Sal A241 |
|  | 13.15-14.00 | ***Invited speaker*****Insects****Lina von Hackewitz*****Mandatory*** | Sal A241 |
|  | 14.15-16.00 | *Lecture*Fish products (SaS) | Sal A241 |
| Wed 4 May | 10.15-12.00 | *Lecture*Algae and seaweeds (SAS) | Sal A241 |
| Thu 5 May | 10.00-12.00 | *Fact sheet preparation* |  |
|  | 13.00-16.00 | *Fact sheet preparation* |  |
| Fri 6 May | 9.15 – 12.00 | *Lecture*Packaging and other post-processing operations(HH) | Sal A241 |
|  | 13.15 – 16.00 | Study time |  |
| ***Week 19*** |
| Mon 9 May | 9.15-12.00 | **Factsheet comments from opponents, 20 min/group****Gr 5+6***9.15 – 9.35***Gr 6+1***9.40 – 10.00****Mandatory*****Factsheet comments from opponents 20 min/group****Gr 1+2***10.15 – 10.35***Gr 2+3***10.40- 11.00****Mandatory*****Factsheet comments from opponents 20 min/group****Gr 3+4** *11.15 – 11.35***Gr 4+5***11.40 – 12.00****Mandatory******(MJ+SK)*** | Sal R |
|  | 13.00-17.00 | CorrectionsFactsheet |  |
| Tue 10 May | 10.15-12.00 | *Lecture*Oil and fats(JP) | Sal A241 |
|  | 13.15-15.00 | *Lecture*Egg and egg quality (JP)  | Sal Q |
| Wed 11 May | 13.15-16.00 | Study time |  |
|  |  |  |  |
| Thu 12 May |  | Study time |  |
| Fri 13 May | 10.15-12.00 | Wild game(JM) | Sal A241 |
|  | 13.15-16.00 | Study time |  |
| ***Week 20*** |
| Mon 16 May | 10.15-12.00 | Potatoes(SB) | Sal R |
|  | 13.15-15.00 | Cereals(SB) | Sal X |
| Tue 17 May | 9.00-12.00 | Study time |  |
|  | 13.15-16.00 | ***Invited speaker*** **Livsmedelsföretagen****Carl Eckerdal*****Mandatory*** | Sal A241 |
| Wed 18 May |  | CorrectionsFactsheet |  |
| Thu 19 May |  | CorrectionsFactsheet |  |
| Fri 20 May |  | Exam preparation |  |
| ***Week 21*** |
| Mon 23 May |  | Exam preparation |  |
| Tue 24 May |  | Exam preparation |  |
| Wed 25 May |  | Exam preparation |  |
| Thu 26 May | **Ascension Day** |
|  |  |  |  |
| Fri 27 May |  | No teaching |  |
| ***Week 22*** |
| Mon 30 May | **8.00-11.00** | **EXAMINATION** | **Loftets bankettsal** |
| Tue 31 May |  | Factsheet preparation |  |
| Wed 1 June |  | Factsheet preparation |  |
| Thu 2 June |  | Factsheet preparation + PM writing |  |
| Fri 3 June | 9.15-12.00 | **Factsheet presentation** **Groups 6+1+3 (20+5 min)***9.15 – 9.40; 9.45 – 10.10; 10.15 – 10.45****Mandatory*****Factsheet presentation** **Groups 6+1 +3 (20+5 min)***10.15 – 10.40; 10.45 – 11.10; 11.15 – 11.45****Mandatory***(MJ+SK) | Sal A241 |
|  | 13.15-14.45 | **Factsheet presentation** **Groups 2+4+5 (20+5 min)***13.15 – 13.40; 13.45 – 14.10; 14.15 – 14.45****Mandatory***(MJ+SK) | Sal A241 |
|  | 14.50-15.20 | *Class meeting**14.50 – 15.20**MJ* | Sal A241 |
| **AUGUST 24** | **13-16???** | **RE-EXAMINATION** |  |

**Teachers**

MJ Monika Johansson Monika.Johansson@slu.se

SK Saeid Karkehabadi saeid.karkehabadi@slu.se
KN Klara Nilsson klara.nilsson@slu.se
AH Anja Herneke anja.herneke@slu.se

SaS Sabine Sampels sabine.sampels@slu.se

JP Jana Pickova Jana.Pickova@slu.se

HH Henrik Hansson henrik.hansson@slu.se

VP Volkmar Passoth Volkmar.Passoth@slu.se

JM Jonas Malmsten, jonas.malmsten@slu.se

SB Santanu Basu santanu.basu@slu.se

**Invited speakers**

FF Fredrik Fogelberg fredrik.fogelberg@ri.se

LH Lina von Hackewitz lacr0001@stud.slu.se

CE Carl Eckerdal carl.eckerdal@li.se

