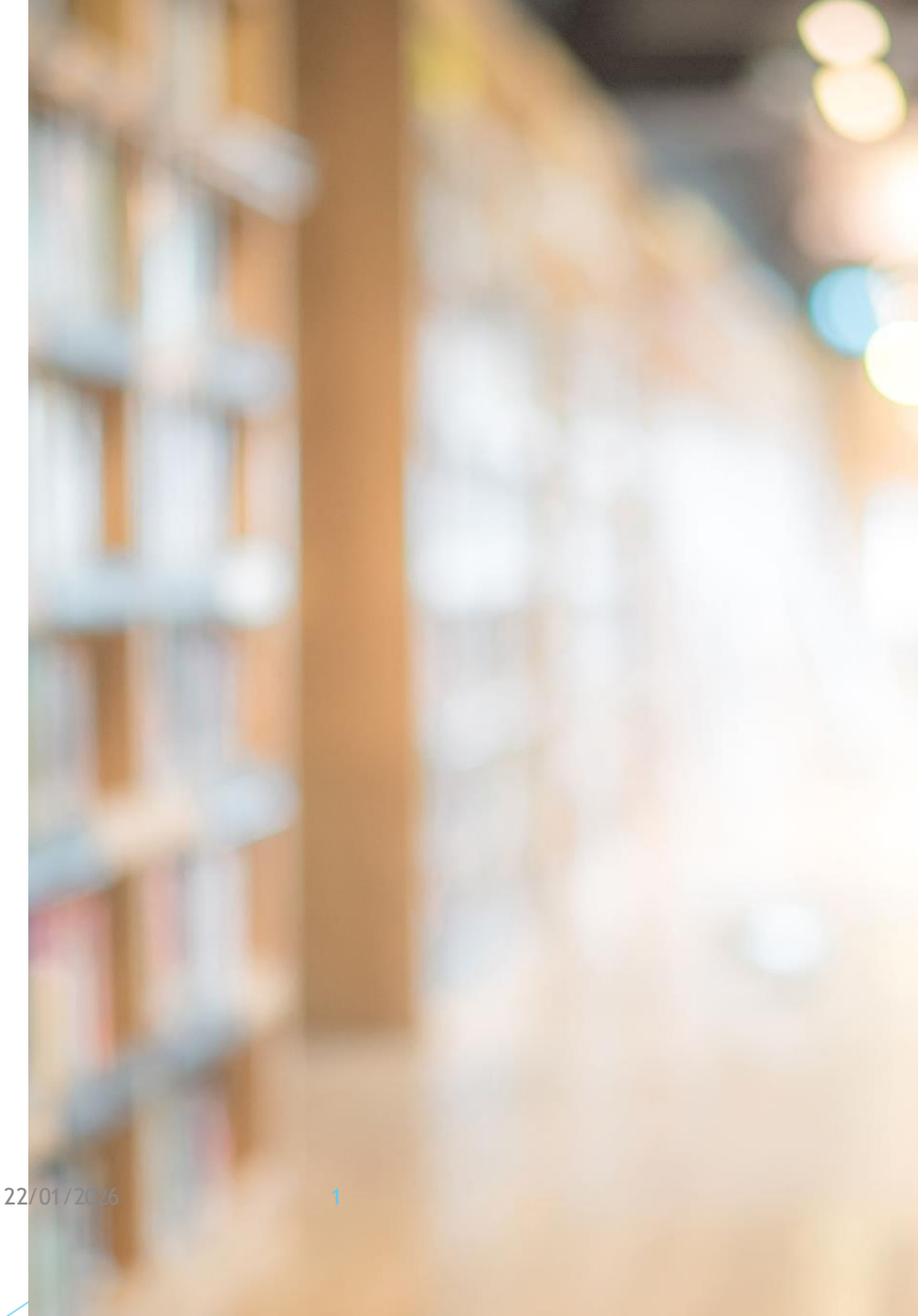
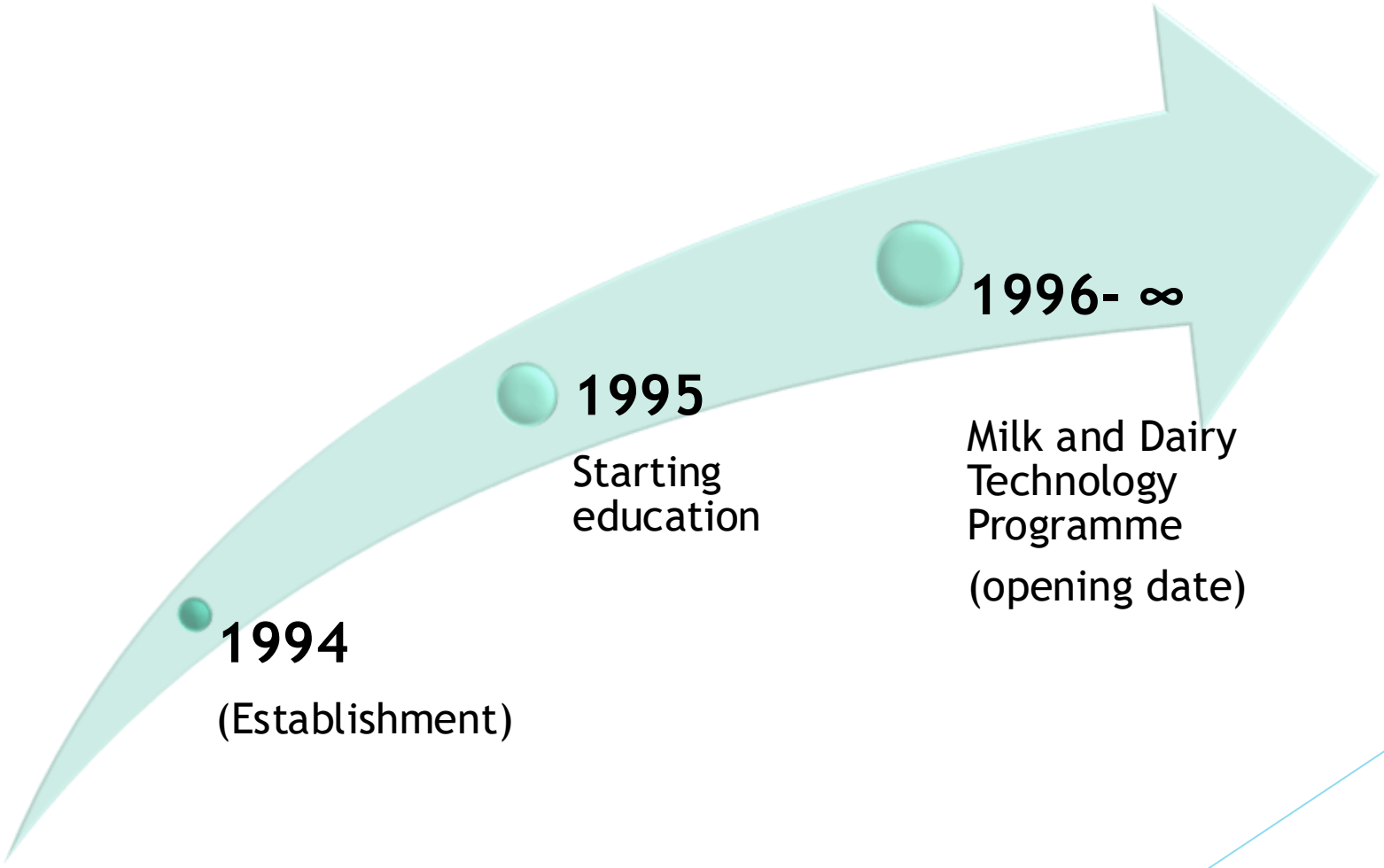
BURSA ULUDAG UNIVERSITY

KARACABEY VOCATIONAL SCHOOL

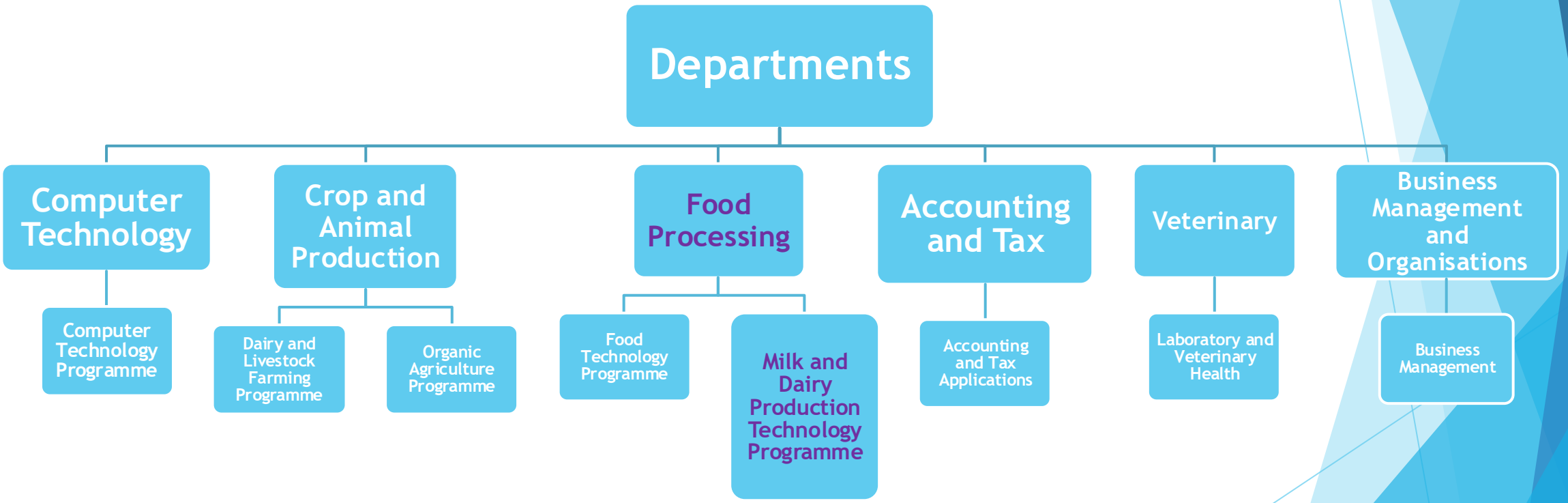


KARACABEY VOCATIONAL SCHOOL



KARACABEY VOCATIONAL SCHOOL

DEPARTMENTS AND PROGRAMMES



MILK AND DAIRY PRODUCTION TECHNOLOGY PROGRAMME



Lec. Cumhur BERBEROĞLU



Asst. Prof Dr. Gamze DÜVEN
(Head of Milk and Dairy Production Technology Programme)



Asst. Prof. Dr. Özge ARDIÇLI

FOOD TECHNOLOGY PROGRAMME



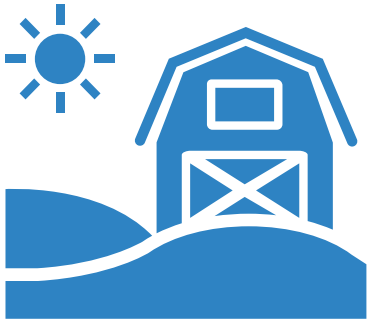
Lec.Dr. Kader ÇETİN
(Head of Food Processing Department)



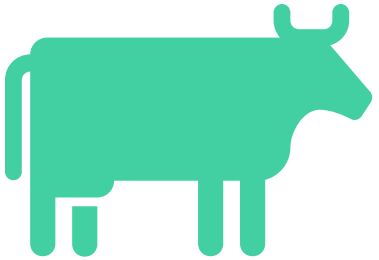
Lec. Nihal KANAT
(Head of Food Technology Programme)



Assoc. Prof Dr Tülay ELAL MUŞ



Our region is one of the most significant centers of our country in terms of agriculture and animal husbandry.



Our program has additional significance for the dairy industry through large amount of milk in our country has been producing and processing in this region.

COLLABORATION OF INDUSTRY

- Collaborations since 1996
- Special scholarship for successful students
- Priority internship quota
- Two semester workplace training courses (two days of the week)
  - Salary for students
- Guaranteed employment after graduation







SÜTAŞ SADIK YILMAZ CLASSROOM FOR OUR VOCATIONAL SCHOOL


NATIONAL BRITANNIA




sütaş

COLLABRATION OF INDUSTRY

- Collaborations since 2022
- Priority internship quota
- Two semester workplace training lectures

- Collaborations since 2020
- Priority internship quota
- Two semester workplace training lectures

A cooperation agreement in education was signed between Bursa Uludag University and Denmark Kold College on 23 May 2012.






Arla
Tættere på Naturen™




Kold
college





Mihaliç Cheese Production





Mihaliç Cheese









Milk and Dairy Farming Student Congress

- Since 2010
- Total 8 student congress
- Sponsored by SÜTAŞ

- **Prize for the «Top 3» oral and poster presentation**

Milk and Dairy Farming Student Congress

I. Milk and Dairy Farming Congress (May 2010, Karacabey, Bursa, Türkiye)

II. Milk and Dairy Farming Congress (13 May 2011, Karacabey, Bursa, Türkiye)

III. Milk and Dairy Farming Congress (21 May 2012, Aksaray, Türkiye)

- Kold Collage and Aksaray University Technical Science Vocational School collaborations

IV. Milk and Dairy Farming Congress (16 May 2013, Karacabey, Bursa, Türkiye)

- Kold Collage and Aksaray University Technical Science Vocational School collaborations

V. Milk and Dairy Farming Congress (03 June 2015, Karacabey, Bursa, Türkiye)

- Kold Collage and Aksaray University Technical Science Vocational School collaborations

VI. Milk and Dairy Farming Congress (31 May 2022, Karacabey, Bursa, Türkiye)

- **Online**, **Congress Theme was «Sustainability»**

VII. Karacabey Vocational School Student Congress (16 May 2023, Karacabey, Bursa)

- **Online**, **Congress Theme was «We are producing the future»**

VIII. National and International Milk and Dairy Farming Congress (13 May 2025, Karacabey, Bursa)

- **Congress Theme was «Zero Hunger»**





Milk and Dairy Farming Student Congress








VE SÜT HAYVANCILIĞI ÖĞRENCİ
KONGRESİ
POSTER BİLDİRİ ÖDÜL SAHİPLERİ
Muhammet Yusuf ERTAŞ, Yaşar KILINÇ
2. Türkiye'de Organik Süt Üretiminin Durumu
Ömer ARSLAN, Gürkan KÖROĞLU
Hatice KAVUN
HİJYEN NOKTASI

Co-funded by
the European Union

8th NATIONAL AND INTERNATIONAL MILK AND DAIRY FARMING STUDENT CONGRESS

Theme: Zero Hunger

May 13th, 2025

Karacabey Chamber of Commerce Conference Hall Bursa, Türkiye

For registration and detailed information **www.uludag.edu.tr/kmyokongre**





LABORATORIES

- FOOD ANALYSIS LABORATORY
  - pH, Brix, centrifuge, incubator, autoclave, protein analysis, safety cabin, light microscopes and inverted microscopes, milko scan (fast milk analyzer), antibiotic analyzer
- FOOD PRODUCTION LABORATORY
  - Yoghurt and cheese making production equipments
  - Sensory analyses
  - Fermented food production equipment
  - Cereal products equipments

Accommodation

- SUTAS Sadık Yılmaz Dormitory
- State dormitory



1. Semester						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESZ101	BASIC MATHEMATICS	Compulsory	2	0	0	3
GESZ103	GENERAL MICROBIOLOGY	Compulsory	2	2	0	4
GESZ105	HYGIENE AND SANITATION	Compulsory	2	0	0	3
GIDZ107	LABORATORY TECHNIQUES I	Compulsory	2	2	0	4
HRTZ115	CAREER PLANNING	Compulsory	1	0	0	1
STUZ103	DAIRY CHEMISTRY	Compulsory	2	0	0	3
STUZ105	BASIC APPLICATIONS IN DAIRY INDUSTRY	Compulsory	2	0	0	3
STUZ107	ANALYSES OF RAW MILK	Compulsory	1	2	0	4
ATA101	ATATURK'S PRINCIPALS AND HISTORY OF REVOLUTIONS I	Compulsory	2	0	0	2
TUD101	TURKISH LANGUAGE I	Compulsory	2	0	0	2
YAD101	FOREIGN LANGUAGE I	Compulsory	2	0	0	2

2. Semester						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESZ006	MILK AND CONCENTRATED DAIRY PRODUCTS TECHNOLOGY	Compulsory	2	2	0	3
STUS110	NUTRITION PRINCIPLES	Compulsory	2	0	0	3
STUZ104	FERMENTED MILK PRODUCTS I	Compulsory	2	2	0	5
STUZ106	DAIRY MICROBIOLOGY	Compulsory	2	2	0	4
ATA102	ATATURK'S PRINCIPLES AND HISTORY OF REVOLUTIONS II	Compulsory	2	0	0	2
TUD102	TURKISH LANGUAGE II	Compulsory	2	0	0	2
YAD102	FOREIGN LANGUAGE II	Compulsory	2	0	0	2
	Click to choose optional courses.					9
Total						30

3. Semester						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESZ001	CHEESE TECHNOLOGY	Compulsory	3	2	0	4
GESZ010	FOOD ADDITIVES	Compulsory	2	0	0	3
GESZ201	BUTTER TECHNOLOGY	Compulsory	2	2	0	3
KMYO01	SUMMER PRACTICE-I	Compulsory	0	0	0	4
STUZ205	FERMENTED MILK PRODUCTS II	Compulsory	2	2	0	4
	Click to choose optional courses.					12
Total						30

4. Semester						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESZ003	ICE CREAME TECHNOLOGY	Compulsory	2	2	0	3
KMYO02	SUMMER PRACTICE-II	Compulsory	0	0	0	4
STUZ202	ANALYSES OF DAIRY PRODUCTS	Compulsory	2	2	0	4
STUZ206	DAIRY BY PRODUCTS	Compulsory	2	0	0	4
STUZ224	TRADITIONAL CHEESE TECHNOLOGY	Compulsory	2	2	0	3
	Click to choose optional courses.					12
Total						30

2. Semester Optional Courses						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
PRJ3001	PROJECT CULTURE	Optional	1	0	0	1
GESS204	STARTER CULTURE	Optional	2	0	0	3
OTPS001	OCCUPATIONAL HEALTH AND SAFETY	Optional	2	0	0	3
OTPS003	FIRST AID	Optional	2	0	0	3
OTPS006	RESEARCH METHODS AND TECHNIQUES	Optional	2	0	0	3
OTPS010	INFORMATION AND COMMUNICATION TECHNOLOGY	Optional	1	0	2	3
OTPS011	BUSINES MANAGEMENT I	Optional	2	0	0	3
STUS108	DAIRY FARMING	Optional	2	0	0	3

3. Semester Optional Courses						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESS005	FOOD INDUSTRY MACHINES	Optional	2	0	0	3
GESS205	LABORATORY TECHNIQUE II	Optional	1	2	0	3
GIDS215	FOOD SAFETY	Optional	2	0	0	3
GIDS235	FOOD MANAGEMENT AND MARKETING	Optional	2	0	0	3
GIDS236	FOOD CODEX AND LEGISLATION	Optional	2	0	0	3
OTPS004	QUALITY MANAGEMENT SYSTEMS	Optional	2	0	0	3
OTPS007	PROFESSIONAL ETHICS	Optional	2	0	0	3
OTPS008	STATISTICS	Optional	2	0	0	3
OTPS012	BUSINES MANAGEMENT II	Optional	2	0	0	3
STUS213	SPECIAL DAIRY PRODUCTS	Optional	2	0	0	3
STUS215	WORKPLACE TRAINING I	Optional	0	16	0	12
STUS231	DAIRY TECHNOLOGY APPLICATIONS I	Optional	0	4	0	3
STUS233	SYSTEM ANALYSIS AND DESIGN	Optional	2	0	0	3

4. Semester Optional Courses						
Course Code	**Course Title**	**Type of Course**	**T[1]**	**U[2]**	**L[3]**	**ECTS**
GESS011	PACKAGING TECHNOLOGY	Optional	2	0	0	3
GESZ012	CATERING SYSTEMS	Optional	2	0	0	3
GIDS112	INDUSTRIAL MICROBIOLOGY	Optional	1	2	0	3
GIDS114	SENSORY ANALYSIS TECHNIQUES	Optional	1	2	0	3
GIDS234	SPECIFIC FOOD TECHNOLOGY	Optional	2	0	0	3
ISGS206	OCCUPATIONAL HYGIENE	Optional	2	0	0	3
OTPS002	ENVIRONMENTAL PROTECTION	Optional	2	0	0	3
OTPS009	COMMUNICATION	Optional	2	0	0	3
OTPS013	ENTREPRENEURSHIP	Optional	2	0	0	3
STUS216	CONSTRUCTION AND ORGANIZATION OF DAIRY PLANTS	Optional	2	0	0	3
STUS218	WORKPLACE TRAINING II	Optional	0	16	0	12
STUS230	DAIRY TECHNOLOGY APPLICATIONS II	Optional	0	4	0	3

Mobility Types

- Teaching mobility & Training mobility for academic staff
- Education mobility for students
- Internship for students

Thank you for your attention !

