



Module	Food Regulation and Consumer Perception
Code	MSLS_FNH-2
Degree Program	Master of Science in Life Sciences (MSLS)
ECTS Credits	5
Workload	150 h: Contact 70 h; Group exercise (case study) 42 h; Self-study 38 h
Module Coordinator	<p>Name Marie-Noëlle Falquet</p> <p>Phone +41 31 910 21 78</p> <p>Email marie-noelle.falquet@bfh.ch</p> <p>Address Bern University of Applied Sciences, School of Agricultural, Forest and Food Sciences, Laenggasse 85, 3052 Zollikofen</p>
Lecturers	<ul style="list-style-type: none"> • Marie-Noëlle Falquet (BFH-HAFL) • Kevin Hegg (BFH-HAFL) • Dr. Thomas Brunner (BFH-HAFL) • Dr. Samuel Mettler (BFH-Health) • Dr. Bruno Schnyder (HES-SO Sion) • Guest lecturers: Regulatory affairs specialist from the industry, Product developer for special dietary uses from the industry (Nestlé)
Entry Requirements	<p>General understanding of the following aspects is required: Basics of food and consumer laws in Switzerland.</p> <p>For more details, consult: https://www.blv.admin.ch/blv/fr/home/lebensmittel-und-ernaehrung/rechts-und-vollzugsgrundlagen/gesetzgebung-lme.html</p> <p>Text of reference (in English):</p> <p>https://www.admin.ch/opc/en/classified-compilation/19920257/index.html</p>
Learning Outcomes and Competences	<p>After completing the module students will be able to:</p> <ul style="list-style-type: none"> • Understand global regulatory frameworks around food • Master legal aspects related to nutrition and health, such as labelling and usage of nutrition & health claims (especially in relation with EU and Swiss regulations & for a wide range of food products: food for standard population, food for special dietary uses) • Apply knowledge about food regulations to answer a range of food sectors questions, such as food denomination, food labelling, food import/export, introduction of novel foods, GMO, allergens declaration • Understand the usage of regulations in the public health agenda (WHO, /country) • Estimate the importance of legal and nutritional environment in I&R process of food • Build winning nutrition & health communication through consumer understanding • Estimate how industry transforms legal barriers into marketing opportunities
Module Content	<ul style="list-style-type: none"> • Food law – legal basis • Nutrition labelling • Winning nutrition & health communication through consumer understanding

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	<ul style="list-style-type: none"> • Claim • Nutrition and health in action • Scientific considerations behind health claims • Food for special dietary uses, • Genetically modified organisms and products • Novel food • Regulatory challenges • Are laws efficient? • Consumer behaviour
Teaching / Learning Methods	<ul style="list-style-type: none"> • Lectures and expert inputs (guest lectures) • Integrated exercises and activities • Self-study • Group work on case studies supported by coaching sessions
Assessment of Learning Outcome	<ul style="list-style-type: none"> • Oral presentation of a case study (group grade): 50% • Individual written exam (individual grade): 50%
Bibliography	<ul style="list-style-type: none"> • Kirchsteiger-Meier E, 2014. Global food legislation. An overview. Wiley-VCH, Weinheim, 314 p. • Sadler MJ, 2014. Foods, Nutrients and Food Ingredients with Authorised EU Health claims, Volume 1. Woodhead Publishing Limited, Sawston, 410 p.
Language	English
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