



Life Sciences and
Facility Management

Coffee
Excellence
Center

28 September 2026

CAS in Coffee
Excellence



CAS in Coffee Excellence

ZHAW Coffee Excellence Center

Established by Prof. Dr. Chahan Yeretzian in 2008, the Coffee Excellence Center of the Zurich University of Applied Sciences (ZHAW) is a world-leading authority on the science and technology of coffee, from crop to cup.

Graduate Certificate Programme

We offer an online learning, science-based graduate certificate programme leading to a Certificate of Advanced Studies (CAS) in Coffee Excellence for coffee professionals. Programme is offered in cooperation with the Specialty Coffee Association (SCA).

Instructors




Dr. Sebastian Opitz

Dr. Samo Smrke

Regular external experts from BWT AG, Neumann Kaffee Grupp, Probat, and others.



Content

<h2>Module A</h2> <p>The Coffee Fruit Green Coffee, From Tree to Trade</p> 	<h2>Module B</h2> <p>The Coffee Bean Transformation & Composition</p> 	<h2>Module C</h2> <p>The Coffee Cup Extraction & Sensory Evaluation</p> 
Introduction	Introduction	Introduction
A1 History & Origin	B1 Roasting & Physical Transformation	C1 Extraction & Brewing
A2 Botany	B2 Roasting & Chemical Transformation	C2 Brewing Water
A3 Farm Management	B3 Grinding	C3 Drip & Immersion
A4 Processing of Coffee	B4 Freshness	C4 Espresso Machines & Beverages
A5 Trade	B5 Health	C5 Capsules
A6 Sustainability & Climate Change	B6 Soluble Coffee & Decaffeinated Coffee	C6 Sensory Evaluation
Assessment	Assessment	Assessment
21 weeks Workload: 125 h, 5 ECTS*	21 weeks Workload: 125 h, 5 ECTS*	21 weeks Workload: 125 h, 5 ECTS*

Language and format

English, online learning

Time requirements

The diploma requires 375 study hours (15 ECTS*) over 15 months, corresponding to 7–8 study hours per week.

*European Credit Transfer System. ECTS is a standardized and comparable student performance assessment system across Europe.

ZHAW Zurich University
of Applied Sciences

**Life Sciences and
Facility Management**
ILGI Institute of Food
and Beverage Innovation

Coffee Excellence Center
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Next start: 28 September 2026

Course costs

Registration fee	CHF 600.–
Costs per module	CHF 2400.–
Total course cost (3 modules)	CHF 7800.–
Payment due upon start of the module	

A **10% early-bird discount** applies if registration and payment of total course fees are completed before 4 July 2026.

A **5% discount** is available if the total course fees are paid in full before the course start on 28 September 2026.

Registration

Until 4 September 2026 online via
www.zhaw.ch/ilgi/cas-coffee-excellence

