Supplementary Course (EVA) at ZHAW School of Engineering

Title: Engineering Practice within Asian and Swiss Culture (MSE Asia Module)

Short Code: mEVA_Asia

ECTS Credits	6
Profile	Business Engineering (BE)
Responsible Institute /Centre	Institute of Sustainable Development (INE)
Responsible lecturer and contact information	Stefan Dingerkus (stefan.dingerkus@zhaw.ch) Joel Weingart (joelniklas.weingart@zhaw.ch)
Type and duration of examinations	Group works with evaluation, final examination, reflection report
Start date and duration	Semester: Spring Duration: 3 Weeks (1 in Switzerland, 2 in Asia) Detail: July/August
Location	Switzerland and Asia
Course type	Block Seminar • Contact hours: 54 (hrs) • Guided self-study: 18 (hrs) • Independent self-study: 108 (hrs)
Language of instruction	English
Short description (max. 300 characters)	The MSE module provides students with insights into the Asian market, procurement, manufacturing, sales, and collaboration in technology and supply chain management, while also fostering cultural bridging and cooperation.
Contents and Learning Objectives	Field trips to Swiss and Asian companies, Lectures with focus on engineering and logistics/SCM, Intercultural experiences
Prerequisites	- Interest in Asian culture - Participants will cover their costs for the overseas flight and a contribution of CHF 500 for local transfers, as well as the cost of some local food and pocket money.
Literature	- Country Driving - A Chinese Road Trip, Peter Hessler, Harper Collins Publ. USA, 2011 - Factory Girls: From Village to City in a Changing China, Leslie T. Chang, Random House N.Y., 2009

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Special requirements	Partly self-financing by participating students			
Offer for profiles	Aviation (Avi)	☒	Business Engineering (BE)	☒
	Computer Science (CS)	☒	Data Science (DS)	☒
	Electrical Engineering (ElE)	☒	Energy & Environment (EnEn)	☒
	Mechanical Engineering (ME)	☒	Mechatronics & Automation (MA)	☒
	Medical Engineering (Med)	☒	Photonics and Laser Engineering (PHO)	☒
	Cyber and Information Security (CIS)	☒	Civil Engineering (CE)	☒