



Study Plan 2026-2027: Master of Science *Circular Innovation and Sustainability*

Effective from 1st August 2026

Code	Module Title	ECTS	Module Type
Module Group: Basics			
MCCf013	Introduction to Circular Economy and Scientific Literature	3	C
MCCf026	Bridging Technology	6	C*
MCCf036	Bridging Life Sciences	6	C*
MCCf046	Bridging Economics and Management	6	C*
MCCf113	Technological Cycles: Materials and Processes	3	C
MCCf123	Biological Cycles: Natural Resources and Ecosystem Services	3	C
MCCf213	Circular Business Models	3	C
MCCf223	Circular Supply Chain	3	C
MCCf323	Society and Environment	3	C
MCCf413	Research Methods 1: Qualitative Approaches	3	C
MCCf423	Research Methods 2: Quantitative Approaches	3	C
MCCf433	Research Methods 3: Transdisciplinary Approaches	3	C
MCCf443	Impact Assessment	3	C
	Minimum required*	42	
Module Group: Focus			
MCCf133	Pathways to Net Zero GHG Emissions in the Energy and Chemical Sectors	3	CE
MCCf143	Pathways to Net Zero GHG Emissions in the Mobility Sector	3	CE
MCCf153	Pathways to Net Zero GHG Emissions in the Food Sector	3	CE
MCCf163	Circular Cities	3	CE
MCCf173	Circular Use of Materials	3	CE
MCCf233	Social Entrepreneurship	3	CE
MCCf243	Digitalization and Sustainability	3	CE
MCCf263	Practice Transfer	3	CE
MCCf313	Society and Technology	3	CE
MCCf333	Economic Geography and Circular Economy	3	CE
MCCf343	Corporate Social Responsibility	3	CE
MCCf363	Reporting	3	CE
MCCf453	Circular Design	3	CE
MCCf463	Innovation Challenge	3	CE
MCCf473	Systems Analysis and Consulting for Sustainability	3	CE
	Minimum required	24	
Module Group: Expansion			
MCCf186	Expansion of Personal Competences: Products and Processes	6	C
MCCf256	Expansion of Personal Competences: Business Models	6	C
MCCf356	Expansion of Personal Competences: Inter- and Transdisciplinary Project	6	C
	Minimum required	18	
Module Group: Optional			
	Optional Modules**		O
All Groups	Minimum required	90	
MCLmath	Master's Thesis	30	C
Overall	Minimum required for the MSc CIS degree	120	



* 12 ECTS credits (no more, no less) must be earned from Bridging Modules, as follows:

- *MCCf026 Bridging Technology: this module is compulsory for all students with a disciplinary background in life sciences or economics;*
- *MCCf036 Bridging Life Sciences: this module is compulsory for all students with a disciplinary background in technology or economics;*
- *MCCf046 Bridging Economics and Management: this module is compulsory for all students with a disciplinary background in technology or life sciences.*

** A maximum of 6 ECTS credits may be earned from Optional Modules either with BFH Diagonal Modules or any BFH Master level Modules (subject to acceptance).

Module Type as defined in the BFH regulation (FSR)

C Compulsory

Compulsory modules are modules which must be taken and completed in a specific degree programme.

CE Compulsory-Elective

Compulsory-elective modules are modules which, after being selected from a group of modules, must be taken and completed in a specific degree programme.

O Optional

Optional modules are modules which can be freely selected. Recognised optional modules are creditable for graduation in the degree programme. Non-recognised optional modules are shown in the transcript of records, but they are not creditable for graduation.