



Managing Circular Economy

Certificate of Advanced Studies (CAS)

Course dates 2022/ 2023

MODULE I: CIRCULAR ECONOMY FOR MANAGERS

1-1: Business know-how: introduction to CAS; strategy; legal context; best-cases	CW 39	Fr 30.09.22
1-1: Business know-how: customers in the loop; business model transformation	CW 39	Sa 01.10.22
1-2: Lifecycle & technological enablers: material flow management; industrial design	CW 40	Fr 07.10.22
1-2: Lifecycle & technological enablers: biological; rebound effect	CW 43	Fr 28.10.22
1-2: Lifecycle & technological enablers: digital and physical	CW 43	Sa 29.10.22
1-3: Ecosystems & Metrics: supply chain; industrial networks	CW 44	Fr 04.11.22
1-3: Ecosystems & Metrics: monitoring and evaluation	CW 44	Sa 05.11.22
1-4: Implementation: road mapping	CW 44	Fr 11.11.22
1-4: Implementation: change management	CW 45	Sa 12.11.22
Reserve days	CW 43	Sa 29.10.22
	KW 46	Fr 18.11.22

MODULE II: APPLIED INDUSTRIAL CIRCULAR ECONOMY

2-1 Simulation game: introduction	CW 2	Fr 13.01.23
2-2 Business function deep dive 1: Product Design ¹	CW 3	Fr 20.01.23
2-2 Business function deep dive 1: Product Design ¹	CW 3	Sa 21.01.23
2-3 Experiential case encounter: excursion to cement plant	CW 4	Fr 27.01.23
2-2 Business function deep dive 2: Service Design ¹	CW 5	Fr 03.02.23
2-2 Business function dive 2: Service Design ¹	CW 5	Sa 04.02.23
2-3 Experiential case encounter: excursion to upcycled battery manufacturer	CW 6	Fr 10.02.23
2-2 Business function deep dive 3: Finance & Insurance ¹	CW 9	Fr 03.03.23
2-2 Business function deep dive 3: Finance & Insurance ¹	CW 9	Sa 04.03.23
2-2 Business function deep dive 4: Procurement ¹	CW 10	Fr 10.03.23
2-2 Business function deep dive 4: Procurement ¹	CW 10	Sa 11.03.23
2-1 Simulation game: debrief	CW 11	Fr 17.03.23
Reserve days	CW 12	Fr 24.03.23 Sa 25.03.23

¹ Participants must select 3 business function deep dives out of 4.