

M.Sc. (REAP) Year 1

Semester 1

Project I
(5 CP)

Facets of Sustainability
(5 CP)

Methods of Integrative and Urban Planning
(5 CP)

Legal and Economic Instruments
(5 CP)

Research Methods and Statistics
(5 CP)

Cross-Curricular Programme
(5 CP)

Semester 2

Project II
(10 CP)

Urban Material Cycles
(5 CP)

Urban Energy Flows
(5 CP)

Urban Water Cycles
(5 CP)

Cross-Curricular Programme
(5 CP)

M.Sc. (REAP) Year 2

Semester 3

Project III
(10 CP)

Plus 2 Modules from each block

Block 1:
Resources, Technologies and Environment

Block 2:
Resources, Institutions and Instruments

Climate Responsive Architecture and Planning
(5 CP)

Economics and Planning of Technical Urban Infrastructure Systems
(5 CP)

Technologies for Sustainable Water Resource Management
(5 CP)

Decision Support and Project Evaluation
(5 CP)

Technologies for Sustainable Material Cycles
(5 CP)

Material Flow Analysis and Life Cycle Assessment
(5 CP)

or instead of one module

or instead of one module

General Elective
(5 CP)

General Elective
(5 CP)

Semester 4

Thesis Project
(30 CP)