Plan of Studies for ZHAW Students

$1^{st} \ year \ for \ ZHAW \ students \ at \ ZHAW$

Semesters 1 to 2 (September to July)	US Credits	ECTS
All modules in each theme (4.5 Credits/9 ECTS per theme) - Theme 1: Sustainability and Resources - Theme 2: Technology and Design - Theme 3: Businesses and Organizations - Theme 4: Politics, Law and Transformation - Theme 5: Behavior and Behavior Change	22.5	45
One specialization cluster (6 Credits/12 ECTS per cluster in sem. 2) - Technology Assessment - Communication and Consulting - Data Analysis and Monitoring - Systems and Potential Analysis	6	12
Total Credits Semesters 1 and 2	28.5	57

2^{nd} year for ZHAW students at RIT

Semester 3 (RIT Fall Term) (September to January)	US Credits	ECTS
 3 modules (all 3 credits/6 ECTS): - Fundamentals of Sustainability Science - Economics of Sustainable Systems - Risk Analysis 	9	18
ZHAW Master's Thesis	7.5	15
Credits Semester 3	16.5	33

Semesters 4 and 5 (RIT Spring and Summer Terms) (February to August)	US Credits	ECTS
 3 modules (all 3 credits/6 ECTS): Technology, Policy and Sustainability (or approved substitute) Multicriteria Sustainable Systems Industrial Ecology 	9	18
Capstone Project (June – August)	6	12
Credits Semester 4 – 5	15	30
Total Credits Semesters 3 – 5	31.5	63

Total Credits Double Degree	60	120