

Sem.	Student Research	Mandatory Courses	Supplement Courses
1 st	<div style="border: 2px solid black; background-color: yellow; padding: 5px; text-align: center;"> Research Planning & Scientific Communication (3 CP) </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 2px solid black; background-color: lightblue; padding: 5px; text-align: center;"> Hydrochemistry and -biology (3 CP) </div> <div style="border: 2px solid black; background-color: lightblue; padding: 5px; text-align: center;"> Hydrology and Water Resources Management (6 CP) </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 2px solid black; background-color: lightblue; padding: 5px; text-align: center;"> Environmental Hydraulics (6 CP) </div> <div style="border: 2px solid black; background-color: lightblue; padding: 5px; text-align: center;"> Statistical Methods (6 CP) </div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Coastal and Estaurine Management (6 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Hydropower Engineering (6 CP) </div> <div style="border: 1px dashed black; padding: 5px; text-align: center;"> Supplements from 3rd Semester </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Environmental Planning (3 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Soil Mechanics for Hydraulic Structures (3 CP) </div> </div>
2 nd	<div style="border: 2px solid black; background-color: yellow; padding: 5px; text-align: center;"> Research Project (6 CP) </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 2px solid black; background-color: lightblue; padding: 5px; text-align: center;"> Meteorology and Climatology (3 CP) </div> <div style="border: 2px solid black; background-color: orange; padding: 5px; text-align: center;"> Industrial Water Supply and Water Management (6 CP) </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 2px solid black; background-color: lightgreen; padding: 5px; text-align: center;"> Hydrological Extremes (6 CP) </div> <div style="border: 2px solid black; background-color: orange; padding: 5px; text-align: center;"> Solid Waste Management (6 CP) </div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Ecology and Water Quality Management (9 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Field Measuring Techniques in Coastal Eng. (6 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Maritime and Port Engineering (6 CP) </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Water Economics (5 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Flow & Transport Processes (6 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Urban Hydrology (3 CP) </div> </div> <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 10px; width: fit-content; margin-left: auto; margin-right: auto;"> Modelling in Sanitary Eng. (6 CP) </div>
3 rd		<div style="display: flex; justify-content: space-around;"> <div style="border: 2px solid black; background-color: lightgreen; padding: 5px; text-align: center;"> GIS and Remote Sensing (6 CP) </div> <div style="border: 2px solid black; background-color: orange; padding: 5px; text-align: center;"> Infrastructures for Water Supply and Wastewater Disposal (6 CP) </div> </div> <div style="border: 2px solid black; background-color: lightgreen; padding: 5px; text-align: center; margin-top: 10px; width: fit-content;"> Water Resources Systems Analysis (6 CP) </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Special Topics in Hydrology and Water Resource Mgmt. (3 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Recycling and Circular Economy (6 CP) </div> <div style="border: 1px dashed black; padding: 5px; text-align: center;"> Supplements from 1st Semester </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Special Topics in Sanitary Engineering (3 CP) </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Innovative Bioprocesses for Waste Valorization (6 CP) </div> <div style="border: 1px dashed black; padding: 5px; text-align: center;"> STUDIUM GENERALE (up to 6 CP possible) </div> </div>
4 th	<div style="border: 2px solid black; background-color: yellow; padding: 5px; text-align: center;"> Master Thesis (24 CP) </div>		<div style="border: 1px dashed black; padding: 5px; text-align: center;"> Supplements from 2nd Semester </div>