

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