

## Structure of studies

The studies of an environmental engineer account for 240 credits. According to the curriculum, one year of studies equals to 60 credits, which means 1600 hours of student's work. The study work consists of e.g. lectures, online and independent study, and practical training. The studies include research and development activities based on working life.

	Extent	Description of studies
<b>Basic studies</b>	40 ECTS	Hebei University of Environmental Engineering is responsible for basic studies.
<b>Professional studies, HUEE</b>	65 ECTS	Hebei University of Environmental Engineering is responsible for 65 ECTS professional studies.
<b>Professional studies, Savonia UAS</b>	75 ECTS	<p>In professional studies, you will gain knowledge and insight into, among other things, water and waste management, environmental management in industry and communities, and residential environment planning and service tasks. You will learn to plan, measure, research, report, develop your skills, and operate independently and as part of a team in a work community. Your learning environment is diverse.</p> <p>You will learn special skills in a practical way, for example by:</p> <ul style="list-style-type: none"> <li>• measuring and assessing the state of the environment and industrial emissions</li> <li>• analyzing measurement data using computational methods and geographic information systems</li> <li>• applying information and technology to prepare for the effects of climate change</li> <li>• analyzing water samples</li> <li>• designing water supply networks.</li> </ul>
<b>Internship</b>	30 ECTS	Hebei University of Environmental Engineering is responsible for Internship.
<b>Thesis</b>	15 ECTS	Hebei University of Environmental Engineering is responsible for Thesis.
<b>Elective studies</b>	15 ECTS	Hebei University of Environmental Engineering is responsible for Elective Studies.
<b>Total</b>	240 ECTS	