

Master of Marine Technology, Maritime Management

Master of Engineering, Maritime Management

Professional profile	Description of competencies, knowledge and skills
A. Subject specific competences	
Competencies 1: Personal development, Decision making and Methodical approach	In order to be able to lead organisations it is important to be able to analyse own actions. A methodical approach to problem solving resulting in improved decision making and leadership is practised and discussed. Students develop their abilities in afore mentioned fields.
Competencies 2: Understanding the logic of the business field	Successful business leaders must understand trends and foresee how the trends affect the own business. To do this students develop their skills in analysing market data and financial data.
Competencies 3: Understanding the role of the shipping company, and especially the vessel, in a supply chain.	In order to serve a shipping company's customers, it is important to understand how the operation of the vessels affect the whole supply chain. Students learn to analyse the transport of goods, and the effects it has on the goods, from a complete supply chain management perspective.
Competencies 4: Technical competencies.	An ability to use software etc, e.g. for planning of internal processes within the company is important. Tools, and indeed the skills needed, for e.g. maintenance management is practised.
Leadership	The student acquires an idea about different ways of analysing leadership. Thus S/he is able to develop as a leader. Central fields for the course are e.g. 1. The individual and leadership - leaders and followers 2. Different theoretical approaches on leadership 3. Organisation culture - what is the connection between organisation and leadership
B. Generic competencies	
Intrapreneurship	The student shows an ability to take initiatives and to do it in writing. Creativity, logical thinking, speaking and listening skills as well as writing skills are worked with during the course. The student acquires means to push forward own ideas at the same time anchoring the ideas in well backed up data.

Figure 1: Competencies , 60 cr