

	Study track: Ship Design	
	Students start: NTNU	
Semester	Prerequisite: BSc Naval Architecture	ECTS
1 Autumn NTNU (2019)	TMR4115 Design methods	7.5
	TMR4320 Simulation-based design	7.5
	Electives (choose two):	15
	TMR4130 Risk analysis and safety management in marine transport	(7.5)
	TMR4215 Sea loads	(7.5)
	TMR4260 Safe operation and maintenance	(7.5)
	TMR4275 Modelling, simulation and analysis of dynamic systems	(7.5)
TEP4223 Life cycle assessment	(7.5)	
2 Spring NTNU (2020)	TMR4125 Shipbuilding	7.5
	TMR4220 Naval hydrodynamics	7.5
	Electives (choose two):	15
	TMR4135 Advanced vessel design	(7.5)
	TMR4290 Marine electric power and propulsion systems	(7.5)
	TMR4140 Design of marine production plants	(7.5)
TMR4225 Marine operations	(7.5)	
3 Autumn Chalmers (2019/ 2020)	MMA151 Marine design project	15
	TME260 Fatigue and fractures	7.5
	Electives (choose one):	7.5
	IBB136 Project management	(7.5)
	MTT100 Mechanical performance of engineering materials	(7.5)
MTF072 Computational fluid dynamics	(7.5)	
4 Spring Chalmers (2020/1)	Master Thesis, Chalmers	30

23 June 2016

Note: Modifications and corrections to this table may be issued without prior notice.