

	Study track: Ship Operations	
	Students start: NTNU	
Semester	Prerequisite: BSc Naval Architecture	ECTS
<b>1</b> Autumn NTNU (2019)	TMR4260 Safe operation and maintenance	7.5
	TMR4130 Risk analysis and safety management in marine transport	7.5
	Electives (choose two):	15
	TPK4120 Safety and reliability analysis	(7.5)
	TMR4320 Simulation based design	(7.5)
	TMR4215 Sea loads	(7.5)
	TMR4275 Modelling, simulation and analysis of dynamic systems	(7.5)
TEP4223 Life cycle assessment	(7.5)	
<b>2</b> Spring NTNU (2020)	TMR4125 Shipbuilding	7.5
	TMR4220 Naval hydrodynamics	7.5
	Electives (choose two):	15
	TMR4135 Advanced vessel design	(7.5)
	TMR4225 Marine operations	(7.5)
	TMR4290 Marine electric power and propulsion systems	(7.5)
	TMR4280 Internal combustion engines	(7.5)
TMR4230 Oceanography	(7.5)	
<b>3</b> Autumn DTU (2019/ 2020)	41216 Structural assessment of ships	5
	41221 Ship propulsion and manoeuvring	10
	41222 Wave loads on ships and offshore structures	5
	41275 Ship operations	5
	- Ship operations project work	5
<b>4</b> Spring DTU (2020/1)	Master Thesis, DTU	30

23 June 2016

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