

	Study track: Ship Operations	
	Students start: KTH	
Semester	Prerequisite: BSc Mechanical Engineering or Naval Architecture	ECTS
1 Autumn KTH (2019)	SD2722 Marine structures	7.5
	SD2721 Ship design	9
	Electives:	
	SD2411 Lightweight structures and FEM	(8)
	EH2720 Management of projects	(7.5)
	SD2416 Structural optimization and sandwich design	(6)
	AK2030 Theory of science	(4.5)
SD1105 MATLAB	(3)	
SG2218 Turbulence	(7.5)	
2 Spring KTH (2020)	SD2723 Marine hydromechanics	7.5
	SD2711 Small craft design	10
	Electives:	
	SD2413 Fibre composites – analysis and design	(6)
	SD2414 Fibre composites – materials and manufacturing	(6)
	SG2212 Computational fluid dynamics	(7.5)
	SG2224 Applied computational fluid dynamics	(5)
SD2724 Minor marine technology project	(3)	
AL2160 Environmental management	(7.5)	
3 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
4 Spring DTU (2020/1)	Master Thesis, DTU	30

13 December 2016

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