

Department of **Ocean Engineering**

Graduate – Marine Material and Production FACULTY OF MARINE TECHNOLOGY

INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)

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Smt	Code	Courses	Credits
1	MN2301	Operation and Modeling Research	3
1	MN2302	Advanced Vessel Design	3
1	MN2303	Advanced Hydrodynamics	3
1	MN2304	Advanced Ship Construction	3
1	MN2309	Production Technology	3
1	MN2310	Marine Inspection and Survey	3
2	MN2306	Computer-Aided Ship Production and Design	3
2	MN2307	Fatigue Assessment of Ship Structure	3
2	MN2308	Vessel Design and Construction	3
2	MN2315	Research Method	3
2	MN2416	Fatigue Assessment of Ship Structure**	3
2	MN2423	Computer-Aided Ship Production and Design**	3
3	MN2305	Advanced Material and Connecting Technology	3
3	MN2417	CFD (Computational Fluid Dynamics)**	3
3	MN2418	Quality Management**	3
3	MN2419	Marine Inspection and Survey**	3
3	MN2420	Marine Building Design**	3
3	MN2421	Navigation Safety**	3
3	MN2422	Marine Law and Regulation**	3
3	MN2424	Structure and System Reliability**	3
3	MN2425	Information System**	3
3	MN2426	Strategic Management**	3
4	MN2532	Thesis	6

^{*} Select one of those with stars