Année unique

Renseignements

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Compulsory courses

Notice : All the lectures are given in English

CNAV0013-2	*Ship theory (static, dynamic and propulsion)* (anglais) - Jean MARCHAL	50	30	-	**6**
CNAV0014-2	*Ship Structures and ship production* (anglais) - Jean-David CAPRACE, Philippe RIGO - [7j T. t.]	40	60	[+]	**8**
CNAV0012-2	*Ship Design, Projects, Rules and Regulations* (anglais) - André HAGE - [2j T. t.]	30	40	[+]	**6**
CNAV0018-2	*Fabrication technology, welding and Composite materials* (anglais) - Luc COURARD, Philippe RIGO	25	15	-	**3**
CNAV0016-2	*Electricity, Ship Equipments & Diesel Motors* (anglais) - André HAGE, Philippe NGENDAKUMANA - [1j T. t.]	20	20	[+]	**3**
CNAV0015-2	*Design of small crafts and high speed vessels* (anglais) - André HAGE	40	-	-	**3**
CNAV0017-2	*Advanced seminars in ship hydrodynamics* (anglais) - Jean MARCHAL	40	-	-	**3**

Notice : Some of these courses include seminars given by external members, including Messrs E. LALLEMAND and F. NZENGU (Classifiction Societies), JM LAURENS (Hydrodynamics and CFD) B. BOHLMANN (Project Management), H. LE SOURNE (Vibration), J.NOTEBOOM (Marin Engines), C. TODERAN (Offshore Structures)

ASTG0001-2	*Industrial internships* (anglais) - COLLÉGIALITÉ - [4sem St.]	-	-	[+]	**8**
ATFE0001-2	*Master thesis* - COLLÉGIALITÉ	200	-	-	**20**

Optional courses

[...] As this programme leads to a co-diploma, the student is obliged to follow at least 15 credits of his training in one of the partner institutions from the following list :

* Higher Nautical School of Antwerp (Hogere Zeevaartschool Antwerpen - HZS)
* Higher National School of Architecture of Nantes (ENSAN - DPEA Architecture navale)
* Central School of Nantes
* University of Galati (Roumania)
* Maritime University of Vietnam

The list of courses offered by these institutions can be obtained on request from the Professor Dr. Rigo or nearby the administration department of the Faculty of Applied Sciences. The course's choice must be appoved by the Training Management Committee. Moreover, the student cannot choose a course already followed in a previous cursus. After his training, the student will receive the diploma of the "Académie Wallonie-Europe" and the diploma/certificate of the partner institutions where he has followed minimum 15 credits of training.