

**Année unique**

**Cours obligatoires**

ACER0056-1	<i>Module 1 : Waterways Infrastructures</i> (anglais) - Thais MAIA ARAUJO, Philippe RIGO	160	-	-	<b>8</b>
ACER0057-1	<i>Module 2 : Shipyard layout and organization</i> (anglais) - JeanDavid CAPRACE, Marcel CARVALHO	160	-	-	<b>8</b>
ACER0058-1	<i>Module 3 : Concept Design of navigational equipment and navigation aids</i> (anglais) - Henrique GOMES DE MOURA, André HAGE	160	-	-	<b>8</b>
ACER0059-1	<i>Module 4 : Transport system analysis, traffic management and modelling</i> (anglais) - Augusto BRASIL, Mario COOLS	160	-	-	<b>8</b>
ACER0060-1	<i>Module 5 : Logistics, Quality and supply chain management tools for waterborne transport and shipyards operation</i> (anglais) - AlassaneBallé NDIAYE, Yaeko YAMASHITA	160	-	-	<b>8</b>
ACER0061-1	<i>Module 6 : Evaluation and decision making tools and strategies for waterborne transport and shipyards operation</i> (anglais) - Manuel BARCELOS JR., AlassaneBallé NDIAYE	160	-	-	<b>8</b>
ACER0062-1	<i>Travail personnel et/ou stages en entreprises</i> (anglais) - COLLÉGIALITÉ	-	-	-	<b>12</b>