

**Block view of the study programme**

Or Th Pr Au Cr

**Block 1**

**Compulsory courses**

ZOOL0224-3	<i>Fish, mollusc and crustacean systematics and anatomy</i> - Orphal COLLEYE, Frédéric SILVESTRE - [8h Vis.]	Q1	15	7	[+]	<b>2</b>
VETE2006-1	<i>Biostatistics</i> - Part 1 - Frédéric FARNIR - Part 2 - Eric DEPIEREUX	Q1	10 10	5 15	- -	<b>3</b>
ZOOL2015-1	<i>Biological bases of aquaculture and fisheries science</i> - Charles MÉLARD, Carole ROUGEOT	Q1	45	58	-	<b>6</b>
HULG2012-2	<i>Alimentation et nutrition des poissons et crustacés</i> - Patrick KESTEMONT	Q1	20	45	-	<b>3</b>
VETE2005-1	<i>Quantitative and applied genetics</i> - Nicolas ANTOINEMOUSSIAUX	Q1	10	-	-	<b>1</b>
ZOOL2000-1	<i>Ecology, production and management of aquatic ecosystem</i> - part : plants and numerical analysis - Frederik DE LAENDER - part : zooplankton and invertebrates - Célia JOAQUIMJUSTO - part : fisheries management and fisheries biology in inland waters - Patrick KESTEMONT, Michaël OVIDIO	Q1	10 10 25	10 10 20	- - -	<b>8</b>
ENVT0057-1	<i>Elements of aquatic ecotoxicology</i> - Fresh waters part - Patrick KESTEMONT, Frédéric SILVESTRE - Marine part - Sylvie GOBERT	Q1	12 3	10 -	- -	<b>2</b>
VETE2004-1	<i>Fish and crustaceans diseases</i> - Thierry JAUNIAUX	Q2	15	10	-	<b>2</b>
VETE2007-1	<i>Management of the quality and safety of foodstuffs derived from aquaculture and fishing</i> - Antoine CLINQUART, Véronique DELCENSERIE, Nicolas KORSAK KOULAGENKO, MarieLouise SCIPPO - [5h Vis.]	Q2	15	-	[+]	<b>2</b>
ZOOL2003-1	<i>Rearing systems</i> - part : integrated and semi-intensive systems - Patrick KESTEMONT - part : intensive systems - Charles MÉLARD - [16h Vis.] - part : technico-economic aspects - Charles MÉLARD	Q2	25 25 6	6 8 -	- [+] -	<b>6</b>
ZOOL0006-1	<i>Aquatic animal production science</i> - part : larviculture and production of live prey - Patrick KESTEMONT - part : production of temperate fish and tropical fish - Charles MÉLARD - part : algae, molluscs, crustaceans - Christian MICHEL - part : aquariology, production and management of ornamental species - Christian MICHEL	Q2	10 15 15 5	5 38 -	- - -	<b>5</b>
GEST1099-1	<i>Socio-economic and legal management</i> - part : training to entrepreneurship - Wilfried NIESSEN - part : socio-economic aspects - Nicolas ANTOINEMOUSSIAUX - part : water protection in international and European law - Charlotte DE CALLATAY, Xavier THUNIS	Q2	5 12 5	- -	- -	<b>3</b>
DOCU0047-1	<i>Training in bibliographic research and in writing a final work</i> - Robert MANDIKI, Carole ROUGEOT	Q2	10	10	-	<b>2</b>

According to the objectives of the student and in agreement with the Jury, choose one of the two study options below :

**Applied study path**

STFE2005-1 *Project* - COLLÉGIALITÉ TA - - - **15**

**Research study path**

STFE2001-1 *Final work* - COLLÉGIALITÉ TA - - - **15**