

1st year

	UE	CREDITS
SEMESTER 1	U1 Communication & Research	9
	U2 Unit operations for industrial processes	8
	U3 Mass transfer phenomenon	5
	U4 Green processes for biomass	8
	U5 Communication & Research	9
SEMESTER 2	U1 Tools for green Chemistry	8
	U2 Sustainable Processes	10
	U3 Polymer Sciences	4
	U4 Professionalization / project	6
	U5 Internship in enterprise or research lab / OR / Research essay	2

2nd year

SEMESTER 1	U1 Professionalization	12
	U2 Tools in green chemistry and processes	3
	U3 Bioprocesses	3
	U4 Formulation	3
	U5 Conception of Bioproducts	3
	U6 Alternative energies & catalysis	3
SEMESTER 2	U1 Soft And Human Skills	5
	U2 Turbulence and multiphase flows	5
	U3 Multiphase flows processes	5
	U4 Numerical simulations - process	5
	U5 Processes : physics and modelling	5
	U6 Transition Energétique et Energies Renouvelables	5