CATÓLICA
FACULTY OF
BIOTECHNOLOGY
PORTO

1984-2024

Code	Semester	Year	Course	Level	Program	ECTS
21061401	1st	3	Biomaterials	Bachelor's	Bioengineering	5
21062209	1st	3	Cell Culture	Bachelor's	Bioengineering	5
21111126	1st	3	Environmental Microbiology	Bachelor's	Microbiology;Bioengineering;Liberal Sciences	5
210610108	1st	3	Environmental Sciences and Sustainability	Bachelor's	Bioengineering	5
21065218	1st	3	Environmental Technologies	Bachelor's	Bioengineering	5
21111109	1st	3	Food Microbiology	Bachelor's	Bioengineering	5
21111114	1st	3	Food Technologies	Bachelor's	Bioengineering;	5
21111110	1st	3	Industrial Microbiology	Bachelor's	Microbiology	5
21111051	1st	3	Microbiology and Health	Bachelor's	Microbiology	5
210610103	1st	3	Environmental Engineering Project	Bachelor's	Bioengineering	14
210610077	2nd	3	Biomedical Engineering Project I	Bachelor's	Bioengineering	10
21066220	2nd	3	Food Engineering Project I	Bachelor's	Food Engineering	12
21062224	2nd	3	Microbiology Project	Bachelor's	Microbiology	16
210610116	2nd	3	Bioinformatics	Bachelor's	Microbiology	5

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21111109	2nd	1	Biomaterials and Medical Devices	Master's	Biomedical Engineering	5
21111114	2nd	1	Biointerfaces and Cell Behaviour	Master's	Biomedical Engineering	5
21111110	2nd	1	Clinical Microbiology	Master's	Applied Microbiology	5
21111051	2nd	1	Development of New Products & Processes	Master's	Food Engineering	5
21102227	2nd	1	Environmental Biotechnology and Sustainability	Master's	Applied Microbiology	5
21102230	2nd	1	Environmental Sustainable Practices	Master's	Food Engineering	5
21102102	2nd	1	Fermentation and Enzyme Technology	Master's	Applied Microbiology	5
210610107	2nd	1	Instrumental Analysis and Laboratory Automatization	Master's	Applied Microbiology; Food Engineering	5
21111121	2nd	1	Machine Learning in Engineering	Master's	Food Engineering; Biomedical Engineering	5
21111123	2nd	1	Molecular Genetics	Master's	Biomedical Engineering	5
21111092	2nd	1	Packaging Materials and Systems	Master's	Food Engineering	5
21102248	2nd	2	Engineering	Master's	Biomedical Engineering	30
21111039	2nd	2	Research Project (Microbiology) II	Master's	Applied Microbiology	30
P21102246	1st	1	Molecular Microbiology	Master's	Applied Microbiology	5
21111091	1st	1	Microbial Biotechnology	Master's	Applied Microbiology	5
21111109	1st	1	Microorganisms and Food Safety	Master's	Food Engineering	5
21111053	1st	1	Signal and Image Processing	Master's	Biomedical Engineering	5
21102220	1st	2	Food Engineering Project	Master's	Food Engineering	10
21111000	1st	2	Biomedical Engineering Project	Master's	Biomedical Engineering	10
P21111113	1st	2	Innovation and Entrepreneurship	Master's	Biomedical Engineering; Food Engineering; Applied Microbiology	5
21062213	1st	2	Instrumentation	Master's	Biomedical Engineering	5
21111107	1st	2	Research Project (Microbiology) I	Master's	Applied Microbiology	30
21102233	1st	2	Tissue Engineering and Biofabrication	Master's	Biomedical Engineering	5