Bio-Informatics

Programme	EC
	60
Theme 1 - Order in Chaos	15
BFVP22BIOINFORM - The Bioinformatician	5
BFVP23DNA - From DNA to Protein	5
BFVP22MOLBIOCODE - Molecular Biology in Code	5
Theme 2 - Energy management of the cell	15
BFVP22GENEN - Between Genes and Healing	5
BFVP22BIOCHEMIE - Biochemistry in Focus	10
Theme 3 - DNA the hard disk of the cell	15
BFVP22SURVIVAL - Survival of the Fittest	5
BFVP22TOOLBOX - The Bioinformatics Toolbox	10
Theme 4 - Measuring is Knowing	10
BFVP22CYCLUS - The Scientific Cycle	10
Electives	5
Year 2	60
Theme 5 - Genomics practice	15
BFVH23NGS - NGS & Mapping & Genetics	5
BFVH23GENOMICS - Genomics & Transcriptomics	10
Theme 6 - BLAST basics	15
BFVH23DATADASH - Data Dashboards	10
BFVH23IMMUNO - Immunology	5
Theme 7 - Gene Expression Analysis	15
BFVH23METAGEN - Metagenomics	10
BFVH23MACHINE - Machine Learning with Class(es)	5
Theme 8 - Introduction to Systems Biology	15
BFVH23OMICS - Omics	10
Electives	5
Year 3	60
Theme 9 - Introduction Machine Learning	15
BFVH3TH9 - Laboratory theme 9	6
BFVH3JAVA - Introduction Java	3
BFVH18IDMN - Introduction to Datamining	3
BFVH19BIN3 - Bio-informatics 3	3
Theme 10 - Research web applications	15
BFVH3TH10 - Laboratory theme 10	5
BFVH18GEN2 - Genetics 2	3
BFVH4STA4 - Statistics 4	3
BFVH4WBI1 - Web Based Information Systems	3
LSVH7STB3A - Academic Counselling Year 3 - Part 1	1
Electives	30
Year 4	60
Practical placement	30
BFVH19STAGE - Practical Learning Period	28
BFVH20DSQC - Data Stewardship & Quality Control	2
Final Project	30
BFVH15AFST - Final Project	30

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