

Period	Course	Teacher	Hours	Credits
9 October/10 November 2017; 13 November/20 December 2017; 8 January/7 February 2018	Academic writing for Science and Engineering I	Felicity Hope (CLA)	24	3
6 October/10 December 2017	Presentations for the Sciences and Engineering	Felicity Hope (CLA)	16	2
8 January/7 February 2018; Late August/early October 2018	Academic Writing II	Felicity Hope (CLA)	24	0
1-31 December 2017	Laboratory Techniques	various	12	3
4-5 December 2017	Laboratory Safety	Ines Mancini	6+6	3
19-20 December 2017	Laboratory Safety	Alessandro Provenzani		
15-22-29 January, 12 February	Data Exploration	Pietro Franceschi (E.Mach Foundation)	12	3
22,25, 26 January 2018	RNA Molecular Biology and Biotechnology	Michela A. Denti	12	3
23, 24, 30, 31 January	Stem Cell Biology	Luciano Conti	12	3
23, 26, 30 January 2018	Statistical Models 1st part (optional)	Claudio Agostinelli	6	0
23 Feb; 2, 9, 16, 23, 29 March 2018	Origins of Life	Sheref S. Mansy	12	3
5,7,12,14, 19 and 21 March 2018	Chemical modifications and organic synthesis of biomolecules	Ines Mancini	12	3
7,14,21 March 2018	Cell analysis and separation Facility	Isabella Pesce	6	1
9,16,23 March 2018	Advanced Imaging Facility	Georgina Scarduelli/Sara Leo	6	1
12, 19,26 March 2018	Next Generation Sequencing Facility	Veronica De Sanctis	6	1
March/May 2018	Bioinformatics	Enrico Blanzieri/Andrea Passerini	6+6	3
9,11,16,20 April 2018	High Throughput Screening Facility	Valentina Adami/Pamela Gatto	6	1
April/May 2018	Entrepreneurial basic skills for Biotech Mod. 3	Stefano Milani (Milani & Partners Milano)	12	3
April	Statistical Models 2nd part	Claudio Agostinelli	12	3
End April 2018	Post translational modifications of proteins in the control of cellular homeostasis and cancer	Stefano Ferrari (University of Zurich)	12	3
7,9,14,16,21,23 May 2018	Cancer Models	Maria Caterina Mione	12	3
7,9,14,16,21,23 May 2018	Introduction to Metagenomics	Nicola Segata	12	3
March 2018	Managing pharma: from idea to the market: Mod. 1	Lucio Da Ros (ViiV Helthcare Verona)	12+12	6
TBD	Managing pharma: from idea to the market: Mod. 2	Alessandro Provenzani		
July 2018	Mass Spectrometry Facility	Romina Belli/Daniele Peroni	6	1
TBD	Entrepreneurial basic skills for Biotech Mod. 1	Alberto Nucciarelli	16	4
September 2018	Genomic and proteomic biomarkers:from target discovery to drug development applications	Enrico Domenici	12	3
September 2018	Molecular Phylogenesis and Evolution	Omar Rota Stabelli (E.Mach Foundation)	12	3
September 2018	Preclinical Research and Clinical development of drugs	Jürgen Borlak (Medical School Hannover)	12	3
September/October 2018	Entrepreneurial basic skills for Biotech Mod. 2	Simonetta Vezzoso	8	2
November/December 2018	Scientific Publishing and Communication	Ralf Dahm (IMB Mainz)	24	4

NOT ACTIVATED	Molecular Spectroscopy Techniques	Graziano Guella	12	3
NOT ACTIVATED	Epigenetics in Health and Disease	Marta Biagioli	12	3