

Track "Bioinformatics & eHealth"				Track "Bioinformatics & eHealth"				Track "Bioinformatics & eHealth"			
ICT MANAGEMENT				SOFTWARE METHODOLOGIES				ARCHITECTURES (EMBEDDED SYSTEMS)			
ssd	COURSE NAME	sem	CFU	ssd	COURSE NAME	Sem	CFU	ssd	COURSE NAME	sem	CFU
YEAR I				YEAR I				YEAR I			
MANDATORY COURSES		1/2	35	MANDATORY COURSES		1/2	35	MANDATORY COURSES		1/2	35
ING-INF/05	BUSINESS INFORMATION SYSTEMS (Tab TABA)	2	10	ING-INF/05	ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING (Tab TABA)	1	10	ING-INF/05	EMBEDDED SYSTEMS (Tab TABA)	1	10
ING-INF/05	KNOWLEDGE ENGINEERING (Tab TABB)	2	5	ING-INF/05	KNOWLEDGE ENGINEERING (Tab TABB)	2	5	ING-INF/05	TECHNOLOGIES FOR INFORMATION SYSTEMS (Tab TABA)	1	5
BIO/09	BIOLOGIA E FISILOGIA (Tab BIO / Tab INT1)	2	10	BIO/09	BIOLOGIA E FISILOGIA (Tab BIO / Tab INT1)	2	10	BIO/09	BIOLOGIA E FISILOGIA (Tab BIO / Tab INT1)	2	10

YEAR II			
	An elective course from Tab INT1	1/2	5
ING-INF/05	BIOINFORMATICS AND COMPUTATIONAL BIOLOGY (Tab TABB)	1	5
ING-INF/05	ICT FOR HEALTH CARE (Tab TABB)	1	5
ING-INF/05	PRINCIPLES OF PROGRAMMING LANGUAGES (Tab TABA)	1	5
ING-INF/06	BIOMEDICAL SIGNAL PROCESSING AND MEDICAL IMAGES (Tab BIO)	2	10
ING-INF/06	E-HEALTH METHODS AND APPLICATIONS (Tab BIO)	1	
<i>10 elective CFU, by choosing two courses among the following:</i>			
ING-INF/05	DATA MANAGEMENT FOR THE WEB (Tab TABB)	1	10
ING-INF/05	DATA MINING AND TEXT MINING (UIC 583) (Tab TABB)	2	
ING-INF/05	MACHINE LEARNING (Tab TABA)	2	
ING-INF/05	MULTIDISCIPLINARY PROJECT (BIOINFORMATICS & eHEALTH project) (Tab TABB)	2	
ING-INF/05	An elective course from Tab DOT, in the area of Bioinformatics & eHealth	2	

YEAR II			
	An elective course from Tab INT1	1/2	5
ING-INF/05	BIOINFORMATICS AND COMPUTATIONAL BIOLOGY (Tab TABB)	1	5
ING-INF/05	ICT FOR HEALTH CARE (Tab TABB)	1	5
ING-INF/05	PRINCIPLES OF PROGRAMMING LANGUAGES (Tab TABA)	1	5
ING-INF/06	BIOMEDICAL SIGNAL PROCESSING AND MEDICAL IMAGES (Tab BIO)	2	10
ING-INF/06	E-HEALTH METHODS AND APPLICATIONS (Tab BIO)	1	
<i>10 elective CFU, by choosing two courses among the following:</i>			
ING-INF/05	DATA MANAGEMENT FOR THE WEB (Tab TABB)	1	10
ING-INF/05	DATA MINING AND TEXT MINING (UIC 583) (Tab TABB)	2	
ING-INF/05	MACHINE LEARNING (Tab TABA)	2	
ING-INF/05	MULTIDISCIPLINARY PROJECT (BIOINFORMATICS & eHEALTH project) (Tab TABB)	2	
ING-INF/04	COMPLESSITÀ NEI SISTEMI E NELLE RETI (Tab INIT1)	1	
ING-INF/04	IDENTIFICAZIONE DEI MODELLI E ANALISI DEI DATI 1 (Tab INIT1)	2	
ING-INF/04	SYSTEMS THEORY (NONLINEAR DYNAMICS) (Tab INIT1)	1	
ING-INF/05	An elective course from Tab DOT, in the area of Bioinformatics & eHealth	2	

YEAR II			
	An elective course from Tab INT1	1/2	5
ING-INF/05	DATA MINING AND TEXT MINING (UIC 583) (Tab TABB)	2	5
ING-INF/05	KNOWLEDGE ENGINEERING (Tab TABB)	2	
ING-INF/05	BIOINFORMATICS AND COMPUTATIONAL BIOLOGY (Tab TABB)	1	5
ING-INF/05	ICT FOR HEALTH CARE (Tab TABB)	1	5
ING-INF/06	TECHNOLOGIES FOR SENSORS AND CLINICAL INSTRUMENTATION (Tab BIO)	2	10
<i>10 elective CFU, by choosing two courses among the following:</i>			
ING-INF/05	COMPUTER SYSTEMS PERFORMANCE EVALUATION (Tab TABB)	1	10
ING-INF/05	DATA MANAGEMENT FOR THE WEB (Tab TABB)	1	
ING-INF/05	DISTRIBUTED SYSTEMS (Tab TABA)	1	
ING-INF/05	MIDDLEWARE TECHNOLOGIES FOR DISTRIBUTED SYSTEMS (Tab TABB)	1	
ING-INF/05	MULTIDISCIPLINARY PROJECT (BIOINFORMATICS & eHEALTH project) (Tab TABB)	2	
ING-INF/04	IDENTIFICAZIONE DEI MODELLI E ANALISI DEI DATI 1 (Tab INIT1)	2	
ING-INF/05	An elective course from Tab DOT, in the area of Bioinformatics & eHealth	2	