Corso di laurea magistrale in "Engineering and Management for Health" - LM 31

Piano di studio aa 21/222

Anno	Sem.	# Esame		Corso	SSD	Codice	docente	indirizzo Tecnologico	Indirizzo Gestionale
1	2	1	C.I.	Cardiovascular medicine	MED/11	148001	Sergio Caravita	4	4
	2			Neurology	MED/26		da definire	4	4
	1			General medicine	MED/09		Sergio Caravita	4	4
1	1	2		Mathematical methods for engineers	MAT/05	148002	Luca Brandolini	6	6
1	1	3		Technology entrepreneurship and strategy	ING-IND/35	148007	Tommaso Minola	9	9
1	1	4		Process management in healthcare	ING-IND/35	148006	da definire	6	6
1	2	5	C.I.	Simulation techniques in healthcare processes	ING-IND/16	148005	Gianluca D'Urso	6	6
				Healthcare operations	ING-IND/17		da definire	6	6
1	2	6		Dynamic systems identification	ING-INF/04	148004	Antonio Ferramosca	9	9
1	2	7		Medical support systems for chronic diseases	ING-IND/34	148003	Ettore Lanzarone	6	6
							totale	**60**	**60**
2	1	8.t	C.I.	Digital human modelling & rehabilitation	ING-IND/15	148008	Daniele Regazzoni	6	
				Biomedical sensors	ING-INF/01		Valerio Re	6	
2	1	8.g	C.I.	Healthcare logistics management	ING-IND/17	148009	Alexandra Lagorio		6
				Health economics and policy	SECS-P/01		G. Masiero + docente straniero		6

Anno	Sem.	# Esame		Corso	SSD	Codice	docente	indirizzo Tecnologico	Indirizzo Gestionale
2	1	9		Quality improvement in healthcare	ING-IND/16	148010	Mariangela Quarto	6	6
2	1	10		Databases and security	ING-INF/05	148011	Domenico Fabio Savo	6	6
2	2	11.t	Technological Lab			148021			
				Data analysis lab	ING-INF/04		Antonio Ferramosca	3	
				Mobile app lab	ING-INF/05		da definire	3	
				Sensing devices lab	ING-INF/01		Elisa Riceputi	3	
				Rehabilitation lab	ING-IND/15		Andrea Vitali	3	
				Image based biomechanics lab	ING-IND/34		Ettore Lanzarone	3	
2	2	11.g	Management Lab			148022			
				Data analysis lab	ING-INF/04		Antonio Ferramosca		3
				Databases and security lab	ING-INF/05		Domenico Fabio Savo		3
				Healthcare systems engineering lab	ING-IND/17		da definire		3
				Patient centric design for chronic diseases lab	ING-IND/35		Tommaso Minola		3
				Biomedical statistics lab	SECS-S/02		Francesco Finazzi		3
		12		Crediti a scelta dello studente				12	12
2	2			Esame finale		148000		8	8
				crediti riservati all'Ateneo alle attività art. 10, comma 5 lett.d		148025		1	1
								120	**120**

insegnamenti a scelta:

sem	cfu	insegnamento	SSD	codice	docente
1	6	Digital human modelling & rehabilitation	ING-IND/15	148008-M1	Daniele Regazzoni
1	6	Biomedical sensors	ING-INF/01	148008-M2	Valerio Re
1	6	Healthcare logistics management	ING-IND/17	148009-M1	Alexandra Lagorio

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		1	6	Health economics and policy	SECS-P/01	148009-M2	Giuliano Masiero		
		1	6	Virtual and physical prototyping	ING-IND/15	161001-M1	Daniele Regazzoni		
		2	6	Applied Production Economics	SECS-P/06	37188-ENG	Davide Scotti		
		2	6	Project Management	ING-IND/35	37197-ENG	Matteo Kalchschmidt		
		2	6	Materials for advanced engineering applications	ING-IND/22	39171-ENG	Sergio Lorenzi		
		2	6	Forensic medicine for medical technologies	MED/43	148023	Francesco Saverio Romolo		
		è possibile inserire **una** Summer School tra gli insegnamenti a scelta							
			6	Summer School: Summer School on applied Health Econometrics and Health Policy, in collobaborazione con Crisp e Università degli Studi di Milano Bicocca		37181-ENG	Gianmaria Martini		
			6	Summer School: Summer School Health Tech Innovator attivata presso l'University of Southern Denmark		148024			