

PAA AQE	Advanced Quantum Engineering
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	n.	SEM	SSD	COD	INSEGNAMENTO / COURSE	CFU
ANNO/YEAR 1	1	1	MAT/05	095958	REAL AND FUNCTIONAL ANALYSIS	8
	2	1	ING-INF/05	052496	ALGORITHMS AND PARALLEL COMPUTING	10
	3	2	FIS/03	062497	SOLID STATE PHYSICS	10
	4	2	MAT/02	062010	GROUP THEORY	5
	5	1	FIS/03	062011	SEMICONDUCTOR PHOTONICS	5
	6	2	FIS/03	061392	PRINCIPI DEI LASER (**)	5
		1	FIS/01	058169	QUANTUM PHYSICS (*)	
		1	MAT/07	062049	MECCANICA ANALITICA (***)	
	7	1 o 2			a scelta dalla Tabella / to be chosen from Group QE	10
	8	1 o 2			a scelta dalla Tabella / to be chosen from Group ING	10
					Tot	63

		SEM	SSD	COD	INSEGNAMENTO / COURSE	CFU
ANNO/YEAR 2	9	1	MAT/07	057889	MATHEMATICS OF QUANTUM MECHANICS	10
	10	1 o 2			a scelta dalla Tabella / to be chosen from Group QF	10
	11	1 o 2			a scelta dalla Tabella / to be chosen from Group ING	10
	12	1 o 2			a scelta dalla Tabella / to be chosen from Group FREE	15
				097690	Prova finale / Final work	12
					Tot	57

(*) Students who attended the course 081076 - INTRODUZIONE ALLA FISICA DEI QUANTI during their BSc are strongly encouraged NOT to choose this course

(**) Students who attended the course 061392 - PRINCIPI DEI LASER during their BSc MUST NOT choose this course

(***) Students who attended the course 052490 - MECCANICA RAZIONALE E DEI CONTINUI during their BSc MUST NOT choose this course