

Allegato 1 - Elenco degli insegnamenti Avviso di Selezione 229/2013

Master	Sede	Cod Ins	Insegnamento	SSD	crediti	Numero collaboratori	Numero di ore	Periodo	Argomento delle lezioni
Master Universitario di II livello in Navigation and related applications - A.A. 2013/2014	Torino	03KKLGN	Basics on Geomatics and Satellite Orbits	ICAR/06 ING-IND/05	4	1	8,00	Nov-Dic 2013	Orbital mechanics
		06JUNGN	GNSS Introduction	ING-INF/03 ING-INF/07	5	3	14,00	Nov 2013-Gen 2014	Fundamentals on satellite navigation systems
							6,00	Nov-Dic 2013	Timing in GNSS
							4,00	Nov-Dic 2013	Atomic Frequency Standards
		03JUSGN	GPS and Galileo Receivers	ING-INF/03	5	1	22,00	Gen-Mar 2014	Algorithms for Galileo and GPS receivers
		01OMPGN	Wide Area Augmentation Systems and their Applications	ING-INF/03	3	1	15,00	Gen-Mar 2014	The EGNOS system and other GPS augmentations
		01PVOGN	GNSS Applications	ING-INF/03	3	2	12,00	Mar-Giu 2014	Business modelling
							8,00	Mar-Giu 2014	GNSS Applications to Road environment
		01NSJGN	Integration of Satellite Navigation and other Positioning Technologies	ING-INF/03	3	2	8,00	Mar-Giu 2014	Integration IMU-other sensors
							8,00	Mar-Giu 2014	Kalman filter integration and INS overview
		01NSIGN	Fundamentals of Time and Frequency Metrology	ING-INF/07	3	2	13,00	Mar-Giu 2014	Time and frequency laboratory
							3,00	Mar-Giu 2014	Time from GNSS navigation message
		01NSLGN	Laboratory of Time and Frequency Metrology	ING-INF/07	3	2	10,00	Mar-Giu 2014	Phase noise measurement
10,00	Mar-Giu 2014						Time measurement		