

**Esiti delle selezioni dell'Avviso 1431/2016 per il conferimento di incarichi di didattica integrativa per il
Master in Space Exploration and Development Systems (SEEDS) - A.A. 2016/2017
(Allegato A alla determina 1474/2016 di approvazione atti dell'Avviso 1431/2016)**

Master	Codice Ins	Nome Insegnamento	Ore incarico	Oggetto dell'incarico	Affidatari incarico
Master di II livello in Space Exploration and Development Systems A.A. 2016/2017 - Torino	02PXTGU	Fundamentals of Space Sciences and Techniques	12	Systems Tool Kit (STK). Specialized orbits. Ground Tracks. Transfer Trajectories. Mars Trajectory	Sara Cresto Aleina
			22	Mission Analysis	Annamaria Piras
			10	Space and Planetary Environment 1	Cesare Lobascio
			12	Space and Planetary Environment 2	Cesare Lobascio
	03PXUGU	Space Management and Utilization	10	Ergonomics Aspects and Flight Crew Interface Design Requirements of Manned Space H	Giorgio Musso
			6	Quality Concept in Space, Product Assurance and Relevant Disciplines Root Cause Analysis Concept , Human Error Prevention , Reliability and Safety Engineering Activity in Space , Normative Reference	Mario Ferrante
			2	PMP Requirements	Daniela Formentin
			2	PA Requirements	Danilo Foltran
	01PXVGU	Space Exploration Systems I	6	Locomotion Systems and Design of Planetary Rovers	Cristiano Pizzamiglio
	02PXWGU	Space Exploration Systems II	10	Esercizi: Analisi Funzionale, Concetto Operativo, Stesura Requisiti e Analisi di Trade-off	Sara Cresto Aleina
			16	Functional and Physical Architecture, Launch System, Budgets, Concurrent Design Processes and MBSE	Eugenio Gargioli
			14	Mission Definition, System Concept Definition, Exploration System Architecture, Risk Assessment	Flavio Bandini
			4	Space Systems Specifications and Verifications	Vittorio Ancona
			10 ore di tutoraggio	Design of Space Exploration Mission 1	Sara Cresto Aleina
			10 ore di tutoraggio	Design of Space Exploration Mission 2	Roberta Fusaro
	02PXXGU	Human space systems I	6	EDLS	Antonio Saluzzi
			6	Computational Re-entry Flight Mechanics	Martins Sudars
			4	Re-entry Physics and Vehicle Configuration	Cosimo Chiarelli
			6	Computational Aerodynamics & Aerothermodynamics	Vincenzo Mareschi
			2	Thermal Protection System	Cosimo Chiarelli
			4	Thermal Control System	Massimo Antonacci
			2	Componentistica Fluidica Thermal Control System	Massimo Antonacci
	03PXYGU	Human space systems II	16	Environmental Control and Life Support 1	Matteo Maria Lamantea
			16	Environmental Control and Life Support 2	Cesare Lobascio
	01RTAGU	Space telecommunications, GNC and avionics	18	Electrical Systems and EMC	Demis Boschetti
			2	Space Telecommunications	Antonio Tramutola
			6	Space Telecommunications	Marco Faletra
			6	Space Telecommunications	Gabriele Donà
			2	On-board Command and Data Handling	Mario Montagna
			2	On-board Command and Data Handling	Antonio Tramutola
			4	On-board Command and Data Handling	Maurizio Caramia
			4	On-board Command and Data Handling	Daniele Rolfo