

COURSES OFFERED IN A.Y. 2023-2024 SEMESTER 1		
Course	Instructor	e-mail
Astrodynamics	Prof. Paolo Teofilatto	paolo.teofilatto@uniroma1.it
Design of Space Vehicles	Prof. Maurizio Parisse	maurizio.parisse@uniroma1.it
Navigation	Prof. Giovanni B. Palmerini	giovanni.palmerini@uniroma1.it
Dynamics and Control of Space Structures	Prof. Paolo Gasbarri	paolo.gasbarri@uniroma1.it
Numerical Modeling of Space Structures	Dr. Claudio Paris	claudio.paris@uniroma1.it
Design of Electronic Systems for Space: Reliability Engineering	Prof. Luigi Schirone	luigi.schirone@uniroma1.it
Design of Electronic Systems for Space: Hardware and Software Design Techniques	Prof. Augusto Nascetti	augusto.nascetti@uniroma1.it
Advanced Control of Space Vehicles	Prof. Fabio Celani	fabio.celani@uniroma1.it
Robotics and Artificial Intelligence in Space Engineering	Dr. Dario Spiller	dario.spiller@uniroma1.it
Hybrid propulsion and new launch systems	Prof. Antonella Ingenito	antonella.ingenito@uniroma1.it
Flight Mechanics of Launch and Reentry Systems	Prof. Paolo Teofilatto	paolo.teofilatto@uniroma1.it
Aerodynamics of Continuous and Rarefied Flows	Prof. Maurizio Parisse / Dr. Stefano Carletta	maurizio.parisse@uniroma1.it stefano.carletta@uniroma1.it
Thermal Control and Thermomechanical Interactions in Space Vehicles	Prof. Maurizio Parisse / Dr. Federica Angeletti	maurizio.parisse@uniroma1.it federica.angeletti@uniroma1.it
Theory and Operations of Formation Flying	Dr. Marco Sabatini	marco.sabatini@uniroma1.it