

COURSES OFFERED IN A.Y. 2024-2025 – 2nd period		
COURSE	INSTRUCTOR	EMAIL
Advanced topics in aerospace engineering	prof. Antonio Paolozzi and prof. Fabio Curti	antonio.paolozzi@uniroma1.it fabio.curti@uniroma1.it
Attitude dynamics, determination and control	prof. Giovanni B. Palmerini	giovanni.palmerini@uniroma1.it
Electrical power systems for space exploration	prof. Luigi Schirone	luigi.schirone@uniroma1.it
Electronics for space telecommunication systems	prof. Augusto Nascetti	augusto.nascetti@uniroma1.it
Fundamentals of nuclear engineering for astronautics	prof. Fabio Giannetti	fabio.giannetti@uniroma1.it
Law in space activities	prof. Lorenzo Mezzadri	lorenzo.mezzadri@uniroma1.it
Life Support Systems	prof. Claudio Paris and prof. Marco Sabatini	claudio.paris@uniroma1.it marco.sabatini@uniroma1.it
Low thrust propulsion	prof. Antonella Ingenito	antonella.ingenito@uniroma1.it
Modelling of flexible space launchers	prof. Paolo Gasbarri	paolo.gasbarri@uniroma1.it
Optimal control and game theory in flight mechanics	prof. Stefano Carletta	stefano.carletta@uniroma1.it
Orbit determination	prof. Emiliano Ortore	emiliano.ortore@uniroma1.it
Radar systems for astronautics	prof. Giovanni Laneve	giovanni.laneve@uniroma1.it
Satellites remote sensing: acquisition system and data processing methods	prof. Giovanni Laneve and prof. Emiliano Ortore	giovanni.laneve@uniroma1.it emiliano.ortore@uniroma1.it
Space debris detection and removal	prof. Fabio Curti	fabio.curti@uniroma1.it
Space technology	prof. Antonio Paolozzi	antonio.paolozzi@uniroma1.it
Spacecraft control	prof. Fabio Celani	fabio.celani@uniroma1.it