

Masters of Science Degree in Aeronautical Engineering Space and Astronautical Engineering

FACOLTÀ DI INGEGNERIA
CIVILE E INDUSTRIALE



SAPIENZA
UNIVERSITÀ DI ROMA

Incontro di orientamento Lauree Magistrali LM 20
Roma 13 maggio 2022

A SUPPLEMENTARY INITIATIVE by SAPIENZA for promoting in Aerospace MD

Minor diploma in Green Technologies

Master Science Degree
in Aeronautical
Engineering

120 Credits

Master Science Degree in
Space and Astronautical
Engineering

120 Credits

Minor in Green
Technologies
30 credits
+ thesis

18 credits

Taken by a list of *green courses* already included
in the MDs in Aeronautical & Space engineering

- Aeroacoustics
- Aerospace Materials
- Noise and vibrations controls
- Gas turbine combustors - Combustion
- Guidance and navigation
- Space structures
- Space geodesy and geomatics
- Space guidance and navigation systems
- Technology of aerospace materials

12 credits

Taken by a list of *green courses* already included
in other master degree programs
in industrial and civil engineering

Sustainable Aviation Fuels

Benefits: **-80%**
lifecycle CO₂ emissions
compared to fossil fuels

13 Maggio 2022

Orientamento Lauree Magistrali Aerospaziali



A SUPPLEMENTARY INITIATIVE by SAPIENZA promoting in Aerospace MD

Minor diploma in Smart Infrastructures

Master Degree in
Aeronautical Engineering
120 Credits

Master Degree in
Space and Astronautical
Engineering
120 Credits

**Minor in Smart
Infrastructures
30 credits
+ thesis**

18 credits

Taken by a list of *green courses* already included in the MDs in Aeronautical & Space engineering

- Aircraft flight operations and maintenance
- Air transport systems and airline operations and economics
- Aviation regulation and safety management
- Infrastrutture aeroportuali
- Aerospace thermal structures
- Earth observation
- Elettronica e sensori ottici
- Sistemi e sensori radio

12 credits

Taken by a list of *green courses* already included in other master degree programs in industrial and civil engineering

Questionario del CAD Aerospaziale Sull'orientamento degli studenti Per le lauree Magistrali



https://docs.google.com/forms/d/e/1FAIpQLSf2Sqa-HIGS7CX936i8OmBz7XP_ZHveAzo64VC3pfYa9woW1A/viewform



Sustainable
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