SOAR TO NEW HEIGHTS WITH A MASTER OF SCIENCE IN AEROSPACE ENGINEERING FROM UCF

If you’re ready to take your career to new heights, earn your Master of Science in Aerospace Engineering from UCF. Florida is among the states with the highest employment of aerospace engineers, per the U.S. Bureau of Labor Statistics and UCF is located close to major aerospace engineering organizations like NASA’s Kennedy Space Center, Northrop Grumman and Lockheed Martin.

AEROSPACE ENGINEERING AT UCF

At the graduate level, UCF offers a Master of Science in Aerospace Engineering through the Department of Mechanical and Aerospace Engineering. Students enrolled in the M.S.AE can choose to pursue one of three tracks:

**Space Systems Design and Engineering**
This track emphasizes the areas of controls and dynamics, the space environment, instrumentation and communications, structures and materials, thermal analysis and design.

**Thermofluid Aerodynamics Systems Design and Engineering**
This track emphasizes the areas of controls and dynamics, aerodynamics, propulsion, thermal analysis and design.

**Guidance Control and Dynamics**
This track emphasizes guidance control and dynamics with applications in aerospace engineering.

For complete program requirements, see the UCF Graduate Catalog at graduatecatalog.ucf.edu.

MAE.UCF.EDU
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Want to hone your research skills and work on innovative projects that could shape the industry – and change the world? At the UCF Department of Mechanical and Aerospace Engineering, you can work in our faculty laboratories on projects focusing on propulsion, structures and materials, control and dynamics, and systems design. You can also find opportunities within our Center for Advanced Turbomachinery and Energy Research, which focuses on clean energy solutions for aircraft and spacecraft.

APPLICATION DEADLINES

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FOR MORE INFORMATION:

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