## M.S. in Aviation (MSAV)

## Students will:

- Apply mathematics, science, and applied sciences at a level appropriate to aviation-related disciplines at the master's level, including an adequate foundation in statistics.
- Analyze and interpret data at the master's level.
- Work effectively on multi-disciplinary and diverse teams.
- · Make professional and ethical decisions.
- Communicate effectively, using both written and oral communication skills
- Engage in and recognize the need for life-long learning.
- · Assess contemporary issues.
- Use the techniques, skills, and modern technology necessary for professional practice.
- Assess the national and international aviation environment.
- Apply pertinent knowledge in identifying and solving problems.
- Apply knowledge of business sustainability to aviation issues.
- Apply advanced qualitative and quantitative problem-solving skills.