The College of Arts and Sciences, in collaboration with Ohio State’s Center for Aviation Studies, has launched the new Social Sciences Air Transportation Major. The core of the new Bachelor of Arts program includes an introduction to the transportation industry, the science of physical conditions, aircraft and flight, as well as an introduction to the social, economic, and political considerations that help to explain the regulations and other measures of industry structure. The air transportation major consists of a core taken by all aviation majors as well as electives related to Aviation Management or Flight Labs for students interested in pursuing the Professional Pilot Certification. The liberal arts general education courses and aviation courses together complete the degree program.

**Career Areas/Job Titles:**

**Management and Industry**
- Aerial Photographer
- Traffic/News Reporter
- Tour Operations Guide
- Airport Manager
- Aircraft Maintenance Manager
- Flight Attendant

**Communication and Media**
- Flight Instructor
- Professor
- Research and Development

**Non-Profit/Advocacy**
- Aviation Advocate
- Humanitarian Aid Specialist
- Wildlife Services Pilot
- Government/Politics
- Air Safety Investigator
- Flight Standards Inspector

*Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.*

**Transferable Skills:**

- Basic Computer Skills
- Business Fundamentals
- Computer Troubleshooting
- Engineering Fundamentals
- Law and Policy Awareness
- Mathematic Skills
- Listening Skills
- Provide/Respond to Feedback
- Speaking Effectively
- Use Technology Effectively
- Written Communication
- Cultural Understanding
- Social Perceptiveness
- Teamwork
- Developing Evaluation
- Strategies
- Gathering Information
- Identifying Problems
- Research Skills
- Adaptability/Flexibility
- Attention to Detail
- Judgment & Decision Making
- Implementing Decisions
- Managing Time/Stress
- Administrative Skills
- Organization Skills
- Prioritizing Tasks
- Quantitative Reasoning
- Data Analysis
- Analytical/Critical Thinking
- Problem Solving

*This is not an extensive list of transferable skills. See larger list of skills you might develop here: [http://ccss.osu.edu](http://ccss.osu.edu)*

**Professional Links:**

- Airlines for America: [http://www.airlines.org/Pages/Home.aspx](http://www.airlines.org/Pages/Home.aspx)