The Aviation Management and Operations (AMO) specialization focuses on the business aspects of the aviation industry with coursework covering law, air traffic control regulations, construction, planning design, public relations, accounting and economics. Graduates are employed by airports, airlines, engineering and consulting firms, general aviation facilities, and auxiliary businesses with aviation-oriented customers.

**College of Technology, Architecture and Applied Engineering – Aviation Management and Operations (AMO)**

**Points of Pride**

- One of only a few universities in which you fly an airplane the very first week.
- One of only two universities in the nation that has an airport located on campus.
- We have a family environment at BGSU Aviation.
- An on-site CATS testing center allows you to take your FAA written exams on campus.
- The new flight center includes an 8,800 square foot training center with an 8,000 square foot hangar.
- Student organizations include the Falcon Flight Team, Aviation Ambassadors, Alpha Eta Rho and Young Professional in Business and Aviation.
- McDonald residence hall has space dedicated to aviation and ROTC students.
- The program is fully accredited by The Association of Technology, Management, and Applied Engineering (ATMAE).
- The program is approved under the Federal Aviation Regulations (FAR) Part 141 requirements.

**Alumni Success**

Matt McVicker ’11 journey started in high school when he obtained a private pilot’s license, then graduated at BGSU with a bachelor’s degree in technology with a specialization in Aviation Management and Operations (AMO).

The AMO program prepared McVicker for many jobs throughout his career, like being a line service technician at Wood County Regional Airport, and then promoted to assistant manager, all while attending BGSU. After graduation, he continued his work for Wood County Regional Airport as airport manager and treasurer.

**For more information**

Aviation
419-372-9457
bgsu.edu/aviation

**What Our Students Say**

“BGSU provided me the opportunities to interact with the aviation industry on a professional level while in school... The support from faculty and staff within my degree program was critical in facilitating my transition from student to professional.”

Matt McVicker ’11, Manager and Treasurer for Wood County Regional Airport
### MAJOR MAP

#### AVIATION – Bachelor of Science

**Specialization – Aviation Management and Operations (AMO)**

<table>
<thead>
<tr>
<th>CLASS OPTIONS</th>
<th>Freshman</th>
<th>Sophomore</th>
<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Complete Complete AERT 2000, 2150 and AERT 2240 Class. Enroll in CONS 2350, 2390 and COMM 1020. Enroll in SOC 1010, GSW 1120, one BG Perspective course. Complete the required course BA 2030.</td>
<td>Complete AERT 3000, 3480, 3520, 3820, ENGT 1100, MATH 1220. Continue to take required courses COMM 210, PSYC 1010 and BGP Courses. Complete your first Cooperative Education requirement TECH 2890.</td>
<td>Complete AERT 3540, 4350, 4560, and 4600. Continue with University Required and Supplemental Focus Courses Complete your second Cooperative Education requirement TECH 3890.</td>
<td>Complete AERT 3490, 4680, QS 3560 or 4600. Take MGMT 3610 and MKT 3000. Complete remaining BGP, Supplemental Focus and TECH Elective requirements.</td>
</tr>
<tr>
<td>GOOD ADVICE</td>
<td>Meet with Advisor to discuss your checksheet and academic schedule and to learn about reading your degree audit. Talk with faculty to find out co-ops available and to share your interests in co-op position.</td>
<td>Consider selecting a Minor in areas such as Business or Supply Chain Management to create a solid foundation in course concepts. Additionally, this will help you become well-rounded professionals in aviation.</td>
<td>Meet with an academic advisor to ensure you will complete all academic requirements by the end of senior year. This will allow time for final course schedule adjustments as you complete your last two years.</td>
<td>Meet with an academic advisor to ensure you have completed all required hours and course requirements and will be eligible for graduation.</td>
</tr>
<tr>
<td>RELEVANT EXPERIENCE</td>
<td>Start thinking about what sectors of the aviation industry you are interested in learning about.</td>
<td>Pursue cooperative education experiences in areas of aviation you are considering for your future.</td>
<td>Continue to pursue cooperative education experiences in areas of aviation you are considering for your future.</td>
<td></td>
</tr>
<tr>
<td>USEFUL CONNECTIONS</td>
<td>Join a student organizations such as the BGSU Falcon Flight Team, American Association of Airport Executives (AAAE) and Alpha Eta Rho Fraternity.</td>
<td>Continue involvement in student organizations. Find ways to volunteer.</td>
<td>Seek a leadership role in a student organization. Pursue networking opportunities. Continue to volunteer. Become a Technology or Aviation Studies student Ambassador.</td>
<td>Mentor incoming freshman. Continue to serve in a leadership role in a student organization and network with the aviation industry.</td>
</tr>
<tr>
<td>GLOBAL VIEWS</td>
<td>Complete foreign language and become familiar with international perspective requirements. Consider taking more extensive foreign language coursework if you plan to work in a global aviation company or plan to work overseas.</td>
<td>Consider taking Supplemental Focus, BG Perspective and Technology Elective Courses to become more culturally diverse.</td>
<td>Consider a cooperative education experience outside the local area to broaden your global experience level.</td>
<td></td>
</tr>
<tr>
<td>CAREER PREP</td>
<td>Plan ahead – bookmark the Career Center website to learn about available services or visit the Career Center located at Bowen-Thompson Student Union, Suite 225. Begin to develop a resume and enroll in the Falcon Internship Guarantee Program.</td>
<td>Attend Aviation Career events. Explore in-demand careers and occupations using <a href="http://www.OhioMeansJobs.com">www.OhioMeansJobs.com</a></td>
<td>Continue to attend Aviation Career events. Attend a conference such as The American Association of Airport Executives (AAAE), Women In Aviation, NBAA, or UAA.</td>
<td>Join industry organizations such as AAAE, NAFI, AOPA, FAAST. Attend aviation recruiting events held by the program to secure industry employment leads and provide employers with your resume.</td>
</tr>
</tbody>
</table>

Bowling Green State University, Bowling Green, Ohio | Department of Aviation Studies, BG Flight Center | 419-372-9457