

Department of Aviation

Student Handbook

MINNESOTA STATE UNIVERSITY, MANKATO

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Welcome to the Department of Aviation at Minnesota State University, Mankato! We are pleased to have you in our program and look forward to working with you as you pursue your aviation education. Please know that you are always welcome to contact faculty members by phone, email or in person as necessary. We strive to make your time here at Minnesota State University, Mankato as successful and educational as possible!

This handbook sets forth policies and procedures required by the aviation department. All aviation students must remain in compliance with this document. This statement should not be construed as authorization to violate any federal, state or local law nor the safety procedures outlined in North Star Aviation's Standard Operating Procedures Manual. Should conflicts arise, FAR procedures and common safe practice take precedence.

General Information

The Department of Aviation allows students to pursue a Bachelor of Science degree in Aviation with a concentration in Professional Flight, Aviation Management, or Aeronautics. In addition, we also offer a minor in Professional Flight, Private Flight and Aeronautics. These options for undergraduate studies prepare students for successful careers in the aviation industry. Professional flight students obtain flight instruction through North Star Aviation located at the Mankato Regional Airport. Many flight instructors are students or recent graduates of the aviation program. In addition, it is our goal to provide all professional flight students with the opportunity to flight instruct upon completion of earning their Certified Flight Instructor certificates. The Department of Aviation is a member of the Aviation Accreditation Board International (AABI) and the University Aviation Association (UAA) and adheres to the principles established by these bodies.

Mission Statement

The mission of Minnesota State University, Mankato's aviation program is to educate students today who will become professionals responsible for the safe and efficient design, management, and operation of the aviation system tomorrow. The program combines all elements of a substantive university education with aviation, flight, and management components to graduate well prepared aviation professionals. Acquisition of airmanship knowledge, skills, and ability while in college develops professionalism, responsibility, self-reliance and marketable skills for early career progression, and provides important experiences which ensure a level of understanding and competency essential to becoming an effective leader in an aviation profession.

Department Information

The Department of Aviation administrative office is located at 328 Armstrong Hall and can be reached at (507) 389-6116. Each faculty member has a mailbox located in this office and faculty offices are located on the third floor in Armstrong Hall. Erin Adams, Administrative Assistant, is available Monday through Friday from 8:00 AM – 4:30 PM to assist you. Summer hours may vary.

Listed below are items of importance with regard to your academic classes at Minnesota State Mankato.

Support Services for Students

Memorial Library (ML), 507.389.5958 <http://lib.mnsu.edu/>

Center for Academic Success provides tutoring, study skills, time management, editing papers, and test taking strategies for students. Located at Memorial Library 123, 507.389.1791

<https://www.mnsu.edu/success/>

New Student and Family Programs provide first year seminars, academic advising and additional student resources. Located in 103 Preska Residence Community, 507.389.5498.

<https://www.mnsu.edu/newstudent/>

Information Technology (IT) – Help Desk, Wissink Hall 121, 507.389.6654 <https://mankato.mnsu.edu/it-solutions/help-support/>

Academic Honesty Policy

As members of this University community, students assume the responsibility to fulfill their academic obligations in a fair and honest manner. This responsibility includes avoiding inappropriate activities such as plagiarism, cheating or collusion. Students found responsible for one or more of these activities may face both academic sanctions (such as lowering of a grade, failing of a course, etc.) and disciplinary sanctions (such as probation, suspension, or expulsion). It is the intent of Minnesota State University, Mankato to encourage a sense of integrity on the part of students in fulfilling their academic requirements. To give students a better understanding of behaviors that may constitute academic dishonesty, the following definitions are provided.

- Plagiarism: Submission of an academic assignment as one's own work, which includes critical ideas or written narrative that are taken from another author without the proper citation. This applies both to direct quotes and to critical ideas paraphrased by the student. Plagiarism includes but is not limited to:
 1. submitting the work of others as your own;
 2. submitting others' work as your own with only minor changes;
 3. submitting others' work as your own without adequate footnotes, quotations, and other reference forms; or multiple submission of the same work, written or oral, for more than one course without both instructor's permission, or making minor revisions on work which has received credit and submitting it again as new work.
- Cheating: Use of unauthorized material or assistance to help fulfill academic assignments. This material could include unauthorized copies of test materials, calculators, electronics, crib sheets, help from another student, etc.
- Collusion: Assistance to another student or among students in committing the act of cheating or plagiarism.

<https://www.mnsu.edu/policies/approved/academichonesty.pdf>

Access for Students with Disabilities Policy

- A qualified individual with a disability must be ensured the same access to programs, opportunities, and activities at the University as all others.
- All programs, services, and activities of the University when viewed in their entirety, will be accessible to and usable by qualified students with disabilities. All classes, meetings, programs, or other events will be held in facilities that are accessible. Announcements of meetings or other events will contain a statement indicating the availability of accommodation of disabilities upon request.
- Requests for accommodation must be initiated by the student and supported by documentation of the disability indicating a current need for accommodation. Reasonable accommodations may include the following: alterations to rules, policies, or practices, removal of architectural or communication barriers, or the provision of auxiliary aids.
- Minnesota State University, Mankato has the right to refuse to provide an accommodation that poses a direct threat to the health and safety of others, constitutes a substantial change or alteration to an essential element of a course or program, results in undue financial or administrative hardship, or is considered a personal device or service (i.e. wheelchairs, hearing aids, personal transportation)
<http://www.mnsu.edu/access/>

Grading Disputes

Grading disputes must be submitted in writing to your instructor no more than one week after the graded material is returned. The entire exam, homework, or project will be re-graded and the decision then is considered final.

Aviation Attendance Policy

Class attendance for all classroom and flight lab courses is required. At the direction of the Aviation Department, the following policy will be in effect for **ALL** courses:

- Class attendance for all classroom and flight lab courses is required. Only excused absences for legitimate and verifiable causes will be accepted.
- Class attendance will be recorded using the Aviation Department standard attendance sheet or suitable substitute.
- For courses which meet once per week during the semester, if a student misses 2 classes, OR for courses which meet two times per week during the semester, if a student misses 3 classes, that student will be issued a warning regarding their attendance record and further missed classes will result in the next lower grade than otherwise earned.
- For courses which meet once per week during the semester, if a student misses 3 classes, OR for courses which meet two times per week during the semester, if a student misses 5 classes, that student will receive one letter grade lower than the grade they have earned based on academic performance.
- For courses which meet once per week during the semester, if a student misses 4 classes, OR for courses which meet two times per week during the semester, if a student misses 6 classes, that student will be dropped from the class and must repeat the course.

The above policy will be clearly included in all Aviation Department course syllabi.

Exceptions to this policy will be considered by the Aviation Department as a whole. Individual instructors will not be required to make these decisions. To appeal for an exception, the student must:

- Provide a written appeal stating the reasons for the missed classes and why their situation should be granted an exception.
- For medical absences, a doctor's note will provide the necessary reason for non-attendance.
- University attendance policy will apply for students with military obligations and are deployed. Aviation instructors should make every effort to accommodate the student requirements.

Student Contact Information

Because the Aviation Department may need to contact you on short notice, all students must keep the University and North Star Aviation files current with both local and home address and phone numbers. The Department of Aviation will use your Minnesota State University, Mankato, email address for all correspondence. Failure to update contact information will be considered a violation of aviation department policy.

Listed below are items of importance with regards to your admission to the
Aviation Major

Entering the Minnesota State University, Mankato Aviation Program with Prior Experience

The Professional Flight Program at Minnesota State University, Mankato, like all educational flight programs, involves substantial fees above the normal cost of a college education. In an effort to mitigate cost, the faculty has established this policy to reduce the need for redundant flight experiences.

Please note: students who have obtained flight certificates/ratings elsewhere may not have satisfied the University's academic and flight requirements for the professional flight concentration. Students must demonstrate that they have received the full breadth and depth of knowledge, skills, abilities, and attitudes consistent with an education received at Minnesota State University, Mankato. It is not possible to award credit for a course based on FAA certification alone. Therefore, students enrolling with prior flight certificates/ratings already in their possession will be required to complete an Examination for Credit evaluation conducted by the flight contractor's flight check instructors and verified by the aviation department faculty, in order to be awarded credit hours for that particular flight lab.

In addition, upon declaration of intent to enter the professional flight major of the aviation program, students are expected to complete all subsequent flight training within Minnesota State Mankato's aviation program.

AABI Transfer Credits

To satisfy aviation curriculum requirements students with pilot certificates and ratings earned with college credit through an Aviation Accreditation Board International (AABI) accredited university may transfer those credits without demonstration of proficiency.

Non-AABI Transfer Credits

College credits obtained through a non-AABI accredited institution will be reviewed by the Minnesota State University, Mankato, Department of Aviation to ensure the issuing institution follows policies and practices consistent with AABI accreditation standards. In the event credits do not transfer, students may be required to follow Examination for Credit procedures where allowed or enroll in the proper aviation course at Minnesota State University, Mankato.

Transfer Evaluation for Aviation Students

All transfer evaluations of credit hours not aviation related will be accomplished through the University Registrar's Office. Credit hours which do transfer are added to the student's DARS (Degree Audit Reporting System). Aviation credit hours (not including flight training) will be evaluated by the Minnesota State University, Mankato, Aviation Department to ensure the material covered within a particular course is the same as covered in a similar MSU aviation course before authorizing the transfer of these credits.

Credit for Prior Flight Experience

Students entering Minnesota State Mankato without college credit as described above (including completed FAA certificates and ratings) must register for and complete the requirements for the applicable flight rating college course and complete the **Examination for Credit** procedure for that particular FAA pilot certificate. Students are responsible for aircraft rental during this evaluation. Currently, students who have started but not completed a flight training course prior to enrolling in the MSU aviation professional flight program will be required to complete the entire flight lab course for that FAA pilot rating.

Procedure for Examination for Credit

A student requesting credit for a previously earned FAA pilot certificate should follow these steps:

1. Schedule a review with North Star's Chief Flight Instructor. Please bring to the review documentation of completion of your private pilot license. Documentation must include but is not limited to, the pilot's personal logbook, FAA certificates, any record of formal ground instruction, and any other of experience.
 - A. The Chief Flight Instructor will do a preliminary evaluation of the student's records prior to scheduling the flight evaluations and written exam.
 - B. The flight evaluation will have one of two results.
 - No further evaluation required.
 - Further training will be necessary and accomplished to meet the flight evaluation requirements.
 - Following successful completion of one of the above two options, the flight check instructor will make a recommendation to the MSU faculty for approval of the evaluation.
 - C. The MSU aviation faculty shall then consider the recommendation and issue credit.
2. Examination for Credit form is completed and student pays the required fee per credit at the Cashier's Office for the course credit.

Listed below are items of importance with regards to the Aviation Major at Minnesota State Mankato.

Program Admittance

Students are encouraged to begin flight training their first semester at Minnesota State University, Mankato and therefore, may enroll in 100/200 level courses and begin flight labs prior to admission to the major. In addition, we encourage professional flight students to advance through their flight labs in an efficient and timely manner, allowing them the opportunity to flight instruct while completing their degree. The department encourages students to continue flight training over semester breaks (if required) or summer semesters to maintain good training continuity, lower flight training costs, and faster completion times. This allows students to build flight experience which positions them for employment as a professional pilot soon after graduation.

Admission to the major is required to enroll in 300/400 level courses and is normally accomplished at the after a student's first academic year. Student must complete a minimum of 31 semester hours and a GPA of no less that a 2.75 GPA to be officially admitted to the major. Admission is completed in Armstrong Hall, Room 328, with the Department of Aviation's Administrative Assistant.

Advising and Plan of Study

Just as pilots complete preflight planning before every flight, students should develop a plan of study that guides them to their goal of graduation. Freshmen are encouraged to meet with either a Faculty Advisor or the Academic Advisor from the Department of Aviation to assist in developing a plan of study during your first semester of your college career. In addition, we require you to meet with your advisor at least two times per year or as necessary to ensure that you reach your goals in a timely manner.

The plan of study should satisfy the 44 credit General Education requirement along with all categories, writing intensive and cultural diversity requirements. The plan must also satisfy all aviation requirements from the undergraduate bulletin including the Aviation core courses and those which are part of either the Professional Flight or Aviation Management Emphasis Area.

Aviation Minor

Students completing a major in Aviation, Professional Flight or Aviation Management, are not eligible for the Aviation minor. The minor is available for Minnesota State University students majoring in other subject areas.

Flight Labs

Students must enroll in the respective flight lab prior to the start of flight training. Lab enrollment ensures student rates for aircraft instruction without sales tax. In addition, it is a necessary step in the financial aid process. To enroll in a flight lab, students should complete the permission to register form, speaking with the Chief Dispatcher, meeting with a faculty advisor, and talking with a student financial advisor. The final step to register is electronic permission to register is issued. *It is the student's responsibility to enroll in the flight lab course after permission has been granted.*

In addition, students are required to meet with the Chief Flight Instructor at North Star Aviation **within the first week** of the semester to confirm their personal flight training schedule. Students are required to be scheduled to flight train at **a minimum of three times per week**.

The proper sequence for Minnesota State University, Mankato, flight labs is:

AVIA 151	Private Pilot Flight Lab
AVIA 153	Private Pilot Flight Lab II
AVIA 241	Instrument Pilot Flight Lab
AVIA 243	Instrument Pilot Flight Lab II
AVIA 251	Commercial Pilot Flight Lab
AVIA 253	Commercial Pilot Flight Lab II
AVIA 361	Initial CFI-A-ME Flight Lab
AVIA 362	Add-on CFI-A-SE Flight Lab
AVIA 363	CFI-Instrument Flight Lab

Flight Training Policies and Procedures

North Star Aviation will provide each student with a copy of the Policies and Procedures manual specifically created to inform students of the rules, dispatch and rental requirements, and other policies that apply to flight training. Flight lab courses are expected to be completed within the semester in which they are enrolled. History has shown this is entirely possible, but does require the student to focus on accomplishing them. Extensions beyond the end of semester up to 45 days can be made for extenuating circumstances such as weather, illness/injury, or something similar. This extension may be further extended to 60 days for the same documented reasons. Beyond this time frame, a grade for the flight lab will be issued.

Late Cancellation/No-Show Policy

The Cancellation/No-Show Policy is clearly spelled out by North Star Aviation. Minnesota State University, Mankato, faculty fully support the enforcement of this policy. If you will be late, or cannot make a scheduled event, notification must be made at the earliest opportunity.

Flight Student Discipline Policy

Any student who fails to comply with this Student Handbook or the Policies and Procedures manual are subject to discipline from both Minnesota State University, Mankato and North Star Aviation. This may include suspension of flight privileges for a given amount of time. All discipline issues will be handled by the Minnesota State University, Mankato, Aviation Department in consultation with North Star Aviation and the College of Education Dean.

North Star Aviation

North Star Aviation is the current official and exclusive provider of flight training for Minnesota State University flight labs. Within the first week of the semester, students enrolled in flight labs are required to meet with the Chief Flight Instructor at North Star Aviation. Flight instructors are initially assigned by the chief pilot, but students may request an instructor change if necessary.

North Star Aviation is based at the Mankato Regional Airport and is located northeast of Mankato on US Highway 12. Personal transportation is a practical necessity for the 20 minute drive to the airport to

participate in the flight training program as there is no public transportation or shuttle service currently available.

NOTE: All flight instruction for the purposes of Minnesota State University, Mankato, flight labs must be accomplished with North Star Aviation. Once enrolled, flight instruction completed through another vendor will not count toward course completion.

Equipment and Supplies

Piloting requires considerable equipment and supplies including, but not limited to: headset, flight bag, flight computer (E-6B or electronic equivalent), plotter, and current aviation charts. Headset options range from a high-quality basic model for about \$250 to top-of-the-line over \$1,200. Students should be prepared for these expected costs as prices for equipment and supplies are not included in flight lab cost estimates. One of the best sources of information will be your personal flight instructor. All necessary equipment and supplies are available from North Star Aviation. Additionally, students can visit Sporty's Pilot Shop at www.sportys.com

Electronic Charts

The Department of Aviation requires all professional flight students to have a tablet, either Apple or Android based, for electronic charts. Minnesota State University, Mankato, is following the lead of airlines and corporate flight departments by educating students in the use of electronic charts. Reduced student rates for Fore Flight are available by contacting the Department of Aviation Administrative Assistant, Erin Adams, at erin.adams@mnsu.edu.

FAA Medical Exam

Students are required to obtain a third-class FAA medical certificate prior to beginning their flight training, but are encouraged to obtain a first-class medical exam for their initial evaluation. The first-class medical is required of airline professional pilots and similar commercial aviation positions. It is advisable to obtain a first-class physical before beginning a flight program to uncover any potential health issues that may limit your pursuit of a piloting career. The extra money spent in advance provides peace of mind and may save money in the long-run. To locate a medical examiner near you, visit: www.faa.gov/pilots/amelocator/.

In addition, the following information is very important for any potential pilot. Your medical exam is your student license prior to receiving your private pilot rating. You must show your completed exam to be enrolled in training. **Plan to complete your flight physical as early as possible prior to the start of school in the event you need to submit extra medical records to Oklahoma City. If you take any kind of prescription medications contact a flight physician prior to your scheduled appointment. The FAA has a special issuance process for only 4 antidepressants: (fluoxetine(prozac), escitalopram(lexapro), sertraline(zoloft), or citalopram(celexa), which involves a costly and time-consuming (about 3 months minimum) psychiatric and cognitive testing requirement. Also a listing of any alcohol offense, such as consumption as a minor, or a DUI, requires full documentation for the FAA.**

Simulator Program

The simulator program is administered as part of the flight training program at the airport. Simulator requirements for each flight lab are firm requirements and must be accomplished with a CFI as indicated in the syllabus. Professional pilots will be faced with simulator training and requirements throughout their career, including airline interviews. The common complaint that the simulator doesn't quite emulate the aircraft and that artificialities exist in simulator scenarios actually provide justification for simulator training. The artificial aspects of simulator experience are receiving recognition from the aviation industry and the FAA as important elements in pilot development.

CRJ Simulator Capstone Course

The CRJ simulator capstone course provides the students an opportunity to train in a state of the art simulator configured in exact detail to a CRJ 700/900. The course mirrors the same type of training a new-hire pilot would experience at any airline. The course concentrates on aircraft systems, instrument knowledge and procedures, and CRM using a scenario based, problem solving oriented syllabus.

Estimated Flight Lab Costs

Estimated flight lab costs are available from the Department of Aviation's office in 328 Armstrong Hall. The estimated costs are based upon currently established rates. The Aviation Department and North Star Aviation strive to keep training costs to a minimum, but annual rate increases and adjustments for fuel/insurance costs should be anticipated. The estimated lab costs are for aircraft/simulator rental and flight instruction. These estimates do not include typical expenses such as aviation headset, charts, books, flight calculator, etc. Estimated costs are also based upon maintaining good training continuity and preparing effectively for each flight/lesson.

Financial Aid

Financial aid issues for aviation students at Minnesota State University, Mankato, are usually an integral part of the education experience they will encounter. The complexities surrounding Financial Aid can be confusing, so the Aviation Department, in partnership with Student Financial Services, has put together the following guide to help students and parents navigate this process. Flight labs are accomplished at Mankato Regional Airport and are conducted by our contractor, North Star Aviation. Flight costs are determined on an hourly basis for aircraft and flight instruction and will be included in your overall charges from the University as you enroll in flight lab courses each semester. In order to complete all required flight labs in a timely manner, the following guidelines and requirements have been established.

- Ensure your student account balance (if any) is paid in full to prevent financial holds from restricting your ability to register for the upcoming semester (www.mnsu.edu/eservices).
- If you are planning to use financial aid, have a Free Application for Federal Student Aid (FAFSA) submitted to the University for the academic year (www.fafsa.ed.gov). **A FAFSA is required even if you plan to use only private educational loans to cover your costs.**

Monitor your financial aid application status to see if you need to provide additional information before receiving your financial aid award; check your MavMAIL e-mail account frequently and log in to the Financial Aid Status site <https://secure.mnsu.edu/FinancialAid>. Check with the Campus Hub if you have questions.

- Meet with your Aviation Department faculty advisor to identify appropriate future flight lab enrollment plans; complete the Aviation Flight Lab Permission to Register form with your advisor for provisional academic approval to register.
- Present your Aviation Flight Lab Permission to Register form to the Campus Hub once you have obtained provisional approval to register, for financial arrangement review/referral.
- Ensure you have met the requirements for financial approval to register by no later than two weeks prior to the start of the semester.
- Confirm that you have received electronic permission to register, and that you update your registration for the appropriate flight lab course(s) by the first day of the semester. Resolve any registration issues by no later than the fifth day of the semester.
- Read, understand, and sign the Aviation Flight Lab Terms of Agreement provided to you by the Aviation Department at the start of each semester that outlines your responsibilities regarding coursework completion requirements and related academic and financial consequences.
- Confirm that your student account charges are paid in full, whether with personal funds, financial aid/loan funds, or a combination of funding sources, by the University's published due date for the semester. Contact the Campus Hub if you have questions.

Scholarships

The Aviation Program sponsors scholarship for deserving students with at least one additional semester remaining in the program, which are awarded each Spring at the Annual Aviation Banquet. Announcements regarding application procedures and deadlines will be made as they become available during the school year, typically Spring Semester. A listing of additional aviation scholarships compiled by the University Aviation Association can be viewed in a booklet which is available in the Aviation Departmental Office, 328 Armstrong Hall. These scholarships have a variety of application procedures and deadlines.

Internship and Individual Study

The Department of Aviation has many contacts in the aviation industry that provide internship opportunities for our students including, but not limited to Delta Air Lines, the Metropolitan Airport Commission, the Federal Aviation Administration, the Minnesota Aviation Career Education Camp, North Star Aviation, and the Minnesota Business Aviation Association. In addition, students may arrange their own intern experiences through obtaining aviation related employment. Students should notify their advisor if they are interested in an internship.

Whether registering for a formal departmental internship or an internship of their own creation, students must draft an internship proposal. The proposal must include the student Tech ID, expected work effort including work-hour expectations and duration of the assignment, requested credits (up to 12 for full-time work), internship workplace supervisor, and anticipated learning outcomes. The proposal must also include a description of how they will document their internship progress. Normally, students will compile a weekly journal of their experiences along with an overall summary.

Individual study projects are normally proposed by the student, but faculty may suggest areas of study. One of the most important aspects of individual study is defining the scope of study in the proposal. Individual study can include scholarly research or experiential learning such as advanced aviation certificates and ratings not offered in our normal course of study. The proposal is presented to the faculty in a manner similar to an internship proposal. Thus, the proposal must include the topic of study, scope, method of study, student Tech ID, requested credits and anticipated learning outcomes. The proposal must also include a description of reports that will be delivered at the end of the individual study.

Career Information & Resume Development

The Career Development Center at Minnesota State Mankato is a terrific source for information on aviation resumes and career information. In addition, Department of Aviation Faculty have extensive experience in the aviation industry and are more than willing to advise students on resume, cover letter and interview preparation.

- Checklist for Success written by Cheryl Cage is a book specifically designed to prepare pilots for airline interview.
- Additional career information from the Federal Aviation Administration may be found at www.faa.gov/jobs
- Check out MavJobs at the Career Development Center website for current information on job opportunities.
- The Department of Aviation maintains employment information that will be emailed to all current students, placed on the Aviation website and posted on the bulletin board on the third floor of Armstrong Hall.

As students look ahead to their career, they should remain aware of the potential impact of current actions on their ability to obtain the job of their dreams. In addition to the obvious need to gain flight experience while avoiding violations of Federal Aviation Regulations, students should also be aware of the adverse impact of any police record including speeding violations. We have seen students experience rejection from employment due to having three or more violations on their driving record. A single DUI can have similar disastrous effect.

Student Organizations

Active involvement in student organizations is a very important aspect of your time at Minnesota State University, Mankato. Not only is it a way to have fun, meet people, and give back to your community, it will help you through the job search/interview process. When hiring a pilot, it is important to verify their aviation knowledge and abilities, but it is also important to hire a well-rounded individual.

Aviation Student Organizations

Stars of the North Aviation: Women in Aviation, Northern Lights Chapter and ALPA ACE

These organizations work together and are open to all aviation students.

- Tours to aviation facilities. Tours include the Minneapolis Tower, 3M Corporate Flight Department, Decompression Chamber, Metropolitan Airport Commission, Northwest Flight Training Simulators
- Homecoming Fly-by
- Aviation T-Shirts and Sweatshirts
- Mini-golf
- Holiday Dinner
- Adopt-a-Highway
- Boy Scout/Girl Scout Aviation Merit Badge Day at Airport
- Annual Aviation Banquet
- Flight Trips to Aviation Conferences
- Annual Oshkosh Booth and Camping Trip

Maverick Flight Team

The flight team competes annually at the Regional Flight Competition held in October. The first two placed teams at that meet move on to the National Flight Competition held in May. The past two years the Maverick Flight Team has competed in the National Flight Competition. Some events include:

- Preflight
- Aircraft Recognition
- E6B
- Message Drop
- Precision Landings
- Flight Plan

Industry Partnerships/Pathway Programs

The Department of Aviation has developed key partnerships and pathway programs with a number of regional and major airlines. Of particular interest is the Delta Propel program. This pathway program allows MSU aviation students who meet the minimum requirements to apply to Delta Air Lines for an interview and possible contingent job offer. This is an incredible opportunity, but quite competitive. Additionally, Sun Country Airlines has a pathway program with Minnesota State University, Mankato, to interview and provide contingent job offers to qualified students. In addition, we have pathway programs which allow for interviews and contingent job offers to be made to MSU aviation students with Republic Airlines, SkyWest Airlines, and Endeavor Airlines. These pathway programs are incredible opportunities, but also require a good deal of responsibility on the part of the student to meet those requirements.

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