

AVIATION ACADEMY

Policies and Procedures Handbook



Crosswinds Aviation & LESA Program

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Classroom Location & Address

Crosswinds Aviation

Livingston County Spencer J. Hardy Airport

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Howell, Michigan 48855

GENERAL INFORMATION

Emergency Contact Information: An emergency contact information sheet is to be completed and returned to class by the end of the 1st week of school. In an emergency situation, 911 will be called first if it appears necessary and then as noted on the contact sheet.

Age of Majority: For students who are or will turn 18 during the school year: Parental consent will still be required for permission slips, acceptance of policies & procedures, be contacted for disciplinary/attendance/grade information, or any other contact as requested or required by either Crosswinds Aviation or the Academy Instructor. Both are responsible for students while attending classes or any activity scheduled for the Academy. This rule will not apply if the student does not reside with a parent(s) or legal guardian.

Courtesy to Visitors/Staff/Business Customers: It is expected that every person at Crosswinds Aviation be treated with courtesy and respect. Crosswinds Aviation is a place of business with many flight instructors, business owners, community leaders, clients, customers, and FAA officials visiting. It is expected students will conduct themselves in a business professional manner at all times while on the premises including but not limited to language, noise levels, common courtesy, helpful assistance to anyone in need, music levels in vehicles, squealing tires, et c. Not doing so will be handled as determined necessary by those witnessing or reporting the behavior to the instructor or employee.

Cell Phones: Cell phone usage (social media sites, phone calls, text messages, taking photos, YouTube, internet, etc.) is not allowed during class time unless expressly stated by the Instructor for the purpose of a class activity not available on classroom computers. Phones must not be visible or on your person during class time. Acceptable storage locations would be backpacks, purses, satchels or a container provided in class. Coat pockets, pant pockets, jacket pockets, etc., are not acceptable locations. Repeated warnings may result in loss of allowing the phone in the classroom for the remainder of the year. During field trips, phones are allowed on the bus in any capacity and for taking photographs if it is allowed at the business we are visiting. Those photos may only be shared when students have returned to the bus. Social media sites, texting, emailing, etc. are not allowed while on the field trip business property.

Supplied Equipment: Personal planners will be supplied for the class and the use of the planners to keep track of due dates for the class is mandatory. All materials supplied to the student are to be maintained in good condition for the school year. Textbooks, an E6B Flight Computer, and Navigation Plotter are the 3 materials that are returned at the end of the year. If damage has occurred to any of these items, it will be the responsibility of the student and/or parent to pay for the replacement cost of the item. The FAR/AIM will need to be used the entire year but are the property of the student upon class completion at the end of the school year. Students also receive the Airman Knowledge Testing Supplement for Sport Pilot, Recreational Pilot, and Private Pilot book that is NOT to be wrote in throughout the year. This book is used often in class but is also used during exams. It is part of the books that you may keep, but if it is wrote in, you may not use it during the exams; then only access to required figures for exams will be what is supplied in the online testing program. No paper copy will be available for you to use. Students are also supplied with a 2-year subscription to the online testing website program. Parents should request the username and password for your student to be able to check their progress and study time throughout the year. NOTE: No textbooks or supplies are to be left in the classroom unless a particular space has been designated for any particular item.

College Credit Opportunities:

Eastern Michigan University gives transfer credit to students that pass the FAA Private Pilot Written Exam (3 credits) and if they complete their written exam plus their FAA Private Pilot License with Crosswinds Aviation they receive a total of 9 transfer credits. https://catalog.emich.edu/preview_program.php?catoid=41&poid=17839&returnto=12395

LESA/Howell Public Schools has an articulation agreement with Northwestern Michigan College (NMC) in Traverse City, Michigan. A student who completes the class and passes the FAA Private Pilot Written Exam can earn 5 (five) credits and if the student passes the required Federal Aviation Administration (FAA) flight training and passes the Private Pilot Practical Test can earn an additional 5 (five) credits. You may contact NMC for additional information about their program.

Laptops/Tablets: Computers will be supplied in class and used in class. Outside laptops and tablets are not ~~needed~~ required, but may be used if desired. Students may use the Computer as a tool towards completing assignments, taking notes, and for specific tasks that require internet access as stated by the Instructor. No website that is not required for class is allowed including but not limited to social media sites, YouTube, games or gaming sites, etc. It is also expected that students will not be working on assignments for other classes during normal Academy hours. Students will be given 2 warnings before official action will be taken. Please see the Discipline – General section for official action details.

Field Trips and Guest Speakers: Numerous guest speakers will be coming to our classroom to share information with students; college flight schools, aviation mechanic schools, airline pilots, corporate pilots, prior students, etc. All guests will be treated with the same courtesy and respect as outlined in the **Courtesy to Visitors/Staff/Business Customers** section. Parents are welcome to attend any of these days. It can be a great way to hear about the options available within the Aviation Industry. Field trips may occur throughout the school year and could be for the full school day or longer. Transportation will likely be by school bus provided by LESA. Chaperones will be needed for any excursions. If not; enough volunteers are available, the trip will be cancelled. Full details for each trip will come by email including the cost, if any, associated with it. Chaperone cost will vary depending on how many attends but is usually discounted or free by the vendor. Appropriate behavior is expected for field trips just as it is in our classroom. Business Casual attire and close toed shoes are required for days with scheduled speakers and field trips. For examples of “business casual” you can look here: <https://www.thebalance.com/business-casual-dress-code-4051117> If a student does not meet this standard, you may not be allowed to attend the trip.

Food and Beverages: Food and drink may be brought into the classroom. All items must be taken with student or disposed of after class in proper receptacles. If the classroom is left a mess after dismissal, this privilege may be revoked at any time throughout the year. The philosophy used is “leave a place better than you found it.”

School Closings: The Aviation Academy follows the **Howell School District** for any weather-related closings. We follow the Howell High School calendar for days off, holidays, and the last day of the year. Our program does NOT follow the half day or late start schedule. Please note; this is a senior level class and the last day will be the day before senior last day in mid/late May.

Student Valuables: The Aviation Academy does not have lockers or personal space for students to store items. It is advised that any item of value not be brought to class or on field trips. LESA/LATEC, Crosswinds Aviation, and/or the Instructor are not responsible for any lost and/or stolen items.

Crosswinds Aviation Facilities: The Crosswinds Aviation classroom is used for a number of purposes. It is expected that it will be kept clean and treated in a professional manner. All students will pick up their area prior to leaving for the day. This is a place of business; behavior needs to be professional. Students will be walking around various types of

equipment and aircraft. It will be imperative to be extremely cautious when doing so. No one is to touch any aircraft unless you have been given permission to do so since not all aircraft in the facility are operated by Crosswinds Aviation. If in doubt whether you should or shouldn't...don't! NOTE: DESPITE BEING OFF YOUR HOME DISTRICT SCHOOL CAMPUS, THIS IS STILL A CLASSROOM AND IS AN EXTENSION OF YOUR SCHOOL. THIS IS NOT A GYMNASIUM OR ROMPER ROOM.

Early Dismissal from Class: If you need to leave before the end of normal class time it is expected that prior notice will have been given to the instructor unless it is a last-minute appointment (such as a medical appointment or unexpected school meeting). A note from a parent, coach, counselor, or school will be required in order to leave early. It is the responsibility of the student to know what will be missed in class and make sure any assignment that is due is turned in. Leaving class within the first 40 minutes will count as an absence.

Flight Lessons During Class: Students are not allowed to do any flight training during school hours. No exceptions.

GRADES/WORK HABITS/COURSE CREDIT

Grading Schedule and Grade Tracking: Since we are located in the Howell district, they allow me to use their grading entry system, PowerSchool. Any Howell student enrolled in the Aviation Academy will have full access to their grades and attendance record. Brighton, Hartland, Pinckney, Fowlerville, and out of district students will receive access towards the end of the 1st month of classes. If there are any issues accessing PowerSchool, please contact Howell High School directly.

Grading Scale & Weights:

Grades will be given on the following scale:

93-100%	A	73-76%	C
90-92%	A-	70-72%	C-
87-89%	B+	67-69%	D+
83-86%	B	63-66%	D
80-82%	B-	60-62%	D-
77-79%	C+	59%-0%	F

Assignments & Projects: 55%

All Exams: 45%

Grade Requirements: It is expected a student will maintain a 70% or higher grade. If at the end of semester one, the grade has fallen below a 70%, the student will be asked to drop from the Aviation Academy program to return to the home district for a full day schedule.

To earn a required FAA endorsement to take the FAA Private Pilot Knowledge Exam from the Aviation Academy Instructor, a student will need to maintain an 83% or higher grade for each semester, an 85% or higher grade on the yearend final exam, and no more than 8 absences (excused, unexcused, medical, school related except for exam schedules) per semester. Endorsements will be given with a 14 day expiration from the time they are given. This is to ensure the student takes the test quickly after we make the assessment they are ready to pass the test.

Course Credits: High school credits will be awarded to students by the home districts. If there are questions you have about what your child is earning, you will need to address those with the counseling office. You can also read more about this [HERE](#). College credits may be earned also. LATEC and Crosswinds Aviation in conjunction with Northwestern Michigan College (NMC) have a signed articulation agreement. Completion of the Aviation Academy will allow you to earn 5 credits at NMC. In addition, if you take flying lessons at Crosswinds Aviation and earn the FAA Private Pilot

License you can earn an additional 5 credits at NMC. More information on this will be reviewed when NMC visits the Aviation Academy for a presentation. The cost and time savings are significant.

Exams: Each student will have an online testing program purchased for them to take all exams for our class. ASA Prepware is also an excellent study tool loaded with resources. This system can be accessed anywhere WiFi is available on any applicable device. The ASA Prepware access is good for 2 years from the date of activation. Parents...you should ask to see your students study history, ask questions, encourage them to use it often and consistently. Not practicing the exam questions will most likely result in poor exam grades. Exams will be taken on the classroom Computers provided for each student. Every exam will have a 2 hour time limit as per Federal Aviation Administration standards. This time frame is longer than our normal class schedule of 1.5 hours. Students will need to plan for the possibility of staying past the normal class end time if they have not completed the exam by then. The majority of them can be completed during regular school hours.

ATTENDANCE

Absences: Our program will follow the Howell HS attendance policy. Absences, for any reason including school related, will need to be phoned into their attendance office. For the purposes of earning the endorsement and for individual attendance grades given in each semester only, a student can be absent up to 8 (eight) times per semester. This classroom policy includes ALL absences from class unless it is for end of semester exams or a field trip for another class at the home district. Excused and unexcused are counted equally for this purpose only, not for Howell HS policies. Exceeding 8 absences will typically result in a conversation with the student regardless of grades. If the absences appear to be affecting the grade, an email or phone call may be made to parent(s)/guardian. If there are extenuating circumstances that will cause a lengthy absence (more than 2 consecutive days), please call the instructor to make arrangements for class assignments, material covered, and to discuss a plan of action.

Parents and students will need to carefully consider how many absences will be needed for extracurricular activities at the home district, how many might need to be saved for illness, bad road conditions, doctor & dentist appointments, college visits, etc and plan accordingly. Due to the fast pace and complexity of the course material, missing class is often detrimental to comprehension, grades, and catching up with the rest of the class. Making this class a top priority will greatly improve grades.

Make-up Work: If a student misses assignments due to an absence, it is their responsibility to find out what they missed and ask any questions they may have about the assignment. Note: The instructor will not remind you to turn them in. (You will need to include "Absent Make-up Assignment" on your paper below your name.) You will have 2 days after returning to class to complete EACH assignment missed. If a student is absent on an exam day, they will take the exam on the day they return. If there has been a lengthy absence due to illness, the make-up exam day will be arranged on a case by case basis.

STUDENT CODE OF CONDUCT

This program maintains a professional and positive business-like atmosphere for students, visitors, and staff while providing a safe and supportive learning environment. This requires appropriate behavior on the part of students, and that students respond positively to reasonable requests to correct behavior. It is necessary that students always maintain self-respect, respect for others, respect for Crosswinds Aviation's business, and appropriate behavior that allows everyone an equal opportunity to learn. Behavior which disturbs the learning environment or business atmosphere of the classroom and/or Crosswinds Aviation is not acceptable. The instructor and business staff will employ appropriate consequences for unacceptable student conduct while on property, during field trips, and on a school bus.

Assignments: Assignments and due dates will be noted daily for the class. It is up to a student to check it as soon as they arrive. It will also include upcoming events, field trips, and guest speakers. It is required students use planners provided. Making notes each class day will help with organization of assignments, projects, exam dates, and events. Unless a student has asked for an extension of a due date for any assignment/project BEFORE the end of the class day on

which it is due, no late work will be accepted and results in a zero grade. Most requests will be granted as long as this policy is not taken advantage of or it is not near a grade report deadline set by school district calendars.

Projects: Projects are assigned throughout the year. Some will be working in pairs while others will be in groups. Most of the projects will require use of computers. Typically, it is helpful to use Google Docs so each student can have access to the project outside of class. Some projects will have 2 parts for grading; a group part and an individual part. They may also include a presentation. Projects will not be granted due date extensions except in extenuating circumstances such as extended illness or family emergencies.

DISCIPLINE

General: All discipline will be handled on a case by case basis. It may include an immediate comment, asking a student to leave the classroom to return to their home district, or require a discussion once class is dismissed. It will be expected a student will make every effort to correct the problem and/or decide to make behavior changes to not have it transpire again. If the instructor or any Crosswinds employee has an issue they feel is egregious or a repeat issue, either a phone call or email will be sent to parent(s)/guardian to discuss the problem and make plans for corrective action.

Cheating: Representing someone else's work as one's own or giving a signature or using someone else's initials is unethical and, in some cases, illegal. (The FAA has extremely stringent repercussions for cheating on exams.) Occurrences will result in loss of credit for work and possible suspension. **NOTE: Using online websites during "open book" tests or exams will be considered cheating. Example: Quizlet**

Computer Misuse: Students are not to misuse school computer equipment. Appropriate use of school computers is only using the websites for the activity assigned. Examples of Aviation Academy sites: ASA Prepware, FAA website, AOPA website, EAA website, Sporty's Private Pilot Video Course website, DUATS, aviation weather sites, and any site required to complete a project as required.

Bullying, Intimidation & Harassment: Bullying, intimidation, and harassment are not acceptable in any form and will not be tolerated in the classroom or any school related activity. Disciplinary action will be taken for any verbal, physical, or visual conduct that is considered bullying, intimidating, or harassment by any student, instructor, staff, or customer of Crosswinds Aviation. An offensive educational environment will not be tolerated in any way. Violations may result in an immediate phone call to parent(s)/guardian, notification to the home school district, and removal from the classroom. 2nd violations may result in a class suspension.

Insubordination and Defiance of Authority: Students are to obey the reasonable request of any instructor or staff member on Crosswinds Aviation property and are to treat them with respect. This includes but is not limited to being rude, obscene language or gestures, disregarding a request, and disparaging remarks about Crosswinds staff and/or customers.

Safety in hangars: Students will need to exercise extreme caution when in any aircraft hangar. It requires a watchful eye and being cognizant of mechanics or pilots working with an aircraft. There are numerous items that can be tripped over or walked in to that will cause damage to craft or person. Walking through the Crosswinds Aviation hangar or any hangar when on a field trip, will require that students not touch any aircraft they have not been given permission for. Not all of the aircraft in the hangar at our classroom are owned/operated by Crosswinds. Running, throwing items, wrestling, jumping, chasing, etc. will not be tolerated. Replacement of damaged items will be expected by the perpetrators.

RETURN TO HOME SCHOOL

Every effort will be made to support all students attending the LATEC Aviation Academy and ensure they complete the course. Our staff provide students with a caring environment to learn skills and the embedded academics to succeed in college and careers. Occasionally, students who do not meet academic requirements and/or repeatedly violate the Student Code of Conduct as outlined in various sections of this handbook, may be sent back to his/her home school.

DRESS CODE

In Class: The Aviation Academy will follow the same dress code as local school districts. A reasonable cleanliness of person and of wearing apparel, as well as decent coverage of the body is always expected. Shoes must be worn at all times. Clothing with references to alcohol, drugs, tobacco, or gangs is prohibited. Writing on clothing cannot contain objectionable phrases, words or pictures. Shorts and skirts must be at a length at least in line with finger tips when arms are straight down. A student wearing inappropriate clothing could be sent home and marked absent for the day.

Field Trips and Guest Speaker Visits: The Aviation Academy has adopted a business casual dress code for guest speaker visits and all field trips. For examples of business casual dress please visit this link:

<https://www.thebalance.com/business-casual-dress-code-4051117>

TRANSPORTATION

Driving Policy: Crosswinds Aviation is a company that has a lot of traffic. Students driving to the Aviation Academy shall always drive in a lawful, courteous and professional manner. Squealing of tires, racing at faster than safe speeds into or out of the parking lot, listening to loud music in the vehicle, etc. will not be tolerated. With parking spaces and spacing at a premium, it may require that students carpool from another airport parking lot. This will be discussed at orientation and on the 1st day of classes. It is expected that all students will comply with the driving/carpooling schedule created. If anyone fails to follow this policy, you may be denied parking rights for the remainder of the school year.

Crosswinds Aviation Core Values

At the heart of any business's success or failure are the core values that all employees hold in every action, decision, or interaction with each other and customers while working in that business.

At Crosswinds Aviation we believe that the following core values are not only what sets us apart from our competitors, but also what attracts and keeps people involved in aviation. These are not tasks or items to check off a list. Our core values are the way we interact with our each other as employees, our families and our clients. They are what we make our daily decisions on and what action to be in. They are what bring us together as a single unit which makes a great offer to people who want to be involved in aviation. Consistent Core values within all of us is not a nice to have, it is a requirement to work here. We hire, review performance, and fire based on them.

Authentic

More than just telling the truth or not lying, being authentic is having the words you speak be consistent with any other conversations in your head. We have all been around people who say things, then later we find out the truth didn't really match what was portrayed. This leads to distrust and a breakdown coordination over time. It is fundamentally imperative that for the success of Crosswinds Aviation, we are always genuine and truthful in what we say. Not because it's "good", but because it strengthens trust and relationships between each other and with our clients.

Genuinely Caring for Others

We are in business to make money. Everybody knows that. But we are people, our clients are people, and we all have challenges, frustrations, aspirations and goals. We are making money in this business in order to take care of those things we care about for ourselves and our families. Our clients are taking care of their concerns by taking advantage of what we have to offer. By understanding this, and genuinely caring about each other's stories, we can build strong bonds between all of us that are positive for everyone. This is not about making money for us; it is about taking care of our family, and taking care of other people at the same time. If we always maintain this core value, being authentic is a natural by-product.

High Throttle – Adventurous and Fun

We are passionate about what we do and we're willing to work hard for our passion. There is only so much time we have to achieve what we want to in life, and we are committed to achieving it. It will take long days, nights, weekends and it

won't be easy. But we love what we do so much, that we are having fun doing it. We are also a little bit weird, we like adventure, we like to explore and push the limits of our abilities.

Quest for Elegance

We don't settle for second best, we want to be THE best at what we do. When we don't understand something, we seek the answers. We're humble enough to know when we don't know and get help. We will be fanatical about serving each other and serving our students at the highest standards possible.

Power of Positivity

We understand the importance of mood management and staying positive, especially when things don't go our way. Our mood directly dictates what action we can be in and whether we can be productive working toward our ambitions. We believe that by maintaining a positive attitude we enable ourselves to be in action toward our ambitions much more effectively. We also know that ambitious people want to hang out in environments that are exciting, optimistic, and fun. This has a compounding effect in that attracting people who share the same values, will allow us all to achieve powerful lives together.

Integrity

We believe integrity is paramount in the aviation industry due to the high stakes involved in safety, security, and public trust. Integrity ensures strict adherence to safety protocols, FAA regulations, and ethical decision-making. It is essential to prevent accidents, prioritize safety, and foster a culture where customers and employees feel empowered to report concerns. We are committed to maintaining a strong reputation of excellence and trust.