

Incoming SUPT Students



CBM



Columbus AFB, MS

Welcome to Columbus AFB, MS

14th Flying Training Wing

*The premier pilot training wing and community developing
the world's best Airmen.*

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Columbus AFB Mission:

Produce Pilots, Advance Airmen, Feed the Fight.

Welcome to Specialized Undergraduate Pilot Training at Columbus AFB, MS. You can best prepare by understanding our mission, knowing how to reach us with questions, and taking full advantage of this Welcome Package we have prepared for you.



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 14TH FLYING TRAINING WING
COLUMBUS AIR FORCE BASE MISSISSIPPI**

Colonel Douglas C. Gosney
Commander, 14th Flying Training Wing
555 Seventh Street, Suite 205
Columbus AFB MS 39710-1000

Dear Newcomer

Welcome to Columbus Air Force Base, home of the 14th Flying Training Wing and the "Showplace of the South." I believe you will find this assignment rewarding and enjoyable, both personally and professionally.

Our Mission is to train US Air Force and allied pilots and to keep our Air Force personnel ready to deploy around the world in a moment's notice. Whether you are directly involved in the flying training mission or with the deployment mission, your position here is essential to what we do. I am happy to have you as a member of Team BLAZE. "BLAZE" is our motto and represents our commitment to **Building Leaders, Advancing Integrity, Service Before Self and Excellence in all we do.**

The nearby city of Columbus, nicknamed the Friendly City, offers several educational, cultural, social, and recreational opportunities. Columbus is located on the Tenn-Tom Waterway, making it a hot spot for large fishing tournaments. Right outside the base's south gate, there are numerous camping sites available just up the road at Lake Lowndes State Park. The Mississippi Department of Wildlife manages over 700 hunting clubs in the state, with white-tailed deer the most popular game species. Columbus also boasts two top-ranked dirt-track facilities, the Magnolia Speedway and the Columbus Speedway. Additionally, there are two major universities close to the base, Mississippi University for Women and Mississippi State University. Many other destinations are within a few hours drive from the base, such as Atlanta, Georgia; Memphis and Nashville, Tennessee; New Orleans, Louisiana; and the Florida Panhandle. I hope you will take the time to enjoy these tremendous opportunities while you are stationed at Columbus.

Throughout the 14th Flying Training Wing, you will find people ready and eager to meet your needs. If you arrive during duty hours (0730-1630), please report to your commander's support staff. If you arrive after duty hours, go to the Magnolia Inn, building 956, where the lodging staff will assist you with quarters or lodging for the evening. Again, welcome to Columbus Air Force Base and Team BLAZE!

Sincerely


DOUGLAS C. GOSNEY, Colonel, USAF
Commander



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 14TH FLYING TRAINING WING
COLUMBUS AIR FORCE BASE MISSISSIPPI**

17 April 2018

MEMORANDUM FOR ARRIVING SUPT

STUDENTS FROM: 14 STUS/CC

SUBJECT: SUPT Welcome Letter

1. Congratulations on your assignment to Columbus AFB for Specialized Undergraduate Pilot Training (SUPT). I hope you are ready for one of the most challenging, rewarding, and memorable years of your life. If you are married, this will be a challenging year for your spouse as well. Please arm them for success by sharing their contact information with us upon your arrival so we can integrate them into the spouse's network. The 14th Student Squadron (STUS) will be your home for your entire stay here at Columbus AFB. You and our staff make up the 14th STUS team. We work together so you can earn your Air Force Wings!
2. There are three parts to our 14th STUS mission. You own the first part. You are expected to be Air Force Core Value driven. This means to exhibit integrity, service and excellence in every situation. You are expected to be a servant leader who is proactive, works hard, is disciplined and takes honorable action to strengthen our nation. Your greatest opportunity for success is realized as you keep faith with your fellow Airmen and family, solidify your personal faith and give 100% effort. It will require your best. Our permanent party owns the second and third parts. We will provide superior academic and simulator training to build your foundation as a pilot. We will also provide seamless world-class pilot production support and will do our best to help you and your family succeed.
3. In-processing for SUPT begins at the 14th Student Squadron Transition Manager's (TM) Office, which is located in Building 230, Room 12. Direct any questions you may have to the TM Office which can be reached at DSN 742-7618/21 or Commercial (662) 434-7618/21. Your report no-later-than date (RNLT) should be no less than ten duty days prior to your class start date. On the first duty day after your arrival at Columbus AFB, report to the TM Office in ABUs or blues to receive your in-processing briefing, checklist, base map, and other pertinent information. If you arrive after duty hours, report in at billeting and return to the TM Office no later than 1000 the next duty day.
4. Due to the high turn-over of students at Columbus AFB, housing priorities are constantly in flux. It is recommended that you call ahead and reserve up to 30 days of billeting at the Magnolia Inn (ext. 2548). This will help ensure that you have a place to stay on base while awaiting your unaccompanied officers' quarters (UOQ) or base housing (ext. 7276 or 2840), as appropriate. If you show up without a reservation, it is possible you could end up in a hotel for an extended period of time while awaiting permanent housing or a UOQ. Unaccompanied/Single officers should contact the UOQ manager (ext. 7278).
5. Be in shape. You will take the Air Force Physical Fitness Assessment (PFA) during Phase I, usually within the first two weeks of training. Physical fitness is vital to your ability to complete the SUPT program and a passing PFA score is required to begin flight line operations *and to graduate*.
6. Depending on the length of time between your arrival and Initial Flight Training (IFT) or SUPT start date, you may be on casual status. While on casual status, you will support the wing by augmenting critically manned positions. This is a valuable opportunity to learn about operational/support roles in the Air Force and to broaden your appreciation of the team behind the flying operation. Expect to work normal duty hours during this timeframe.
7. Be ready – physically, mentally, spiritually. In order to complete the program, you will need to be completely committed to the Air Force's Core Values and to your flight training. It will not be an easy process, but at the end of training you will be extremely proud of your accomplishments. We look forward to helping you earn your wings!

Sincerely,

A handwritten signature in black ink, reading "Benji D. Jensen".

BENJAMIN D. JENSEN, Lt Col, USAF
Commander, 14th Student Squadron



DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 14TH FLYING TRAINING WING
COLUMBUS AIR FORCE BASE MISSISSIPPI

30 March 2017

MEMORANDUM FOR ALL INCOMING PERSONNEL

FROM: 14 CES/CEIH
256 State Loop
Columbus AFB MS 39705

SUBJECT: Housing Welcome Letter

Congratulations on your assignment and welcome to Columbus AFB and Columbus Mississippi known as the Friendly City! Getting settled into a home or dormitory room will be of utmost importance upon arrival to the area and we look forward to assisting you with your move whether you are interested in residing on base in privatized housing or in the local community. All members are required per AFI 32-6001 and PCS orders to contact the Housing Management Office before entering into any rental, lease or purchase agreement for off-base housing. We are located at 256 State Loop (behind the CDC).

Hunt Military Communities "Columbus Family Housing" provides privatized housing on Columbus AFB. There are three different neighborhoods available. For more information you may contact Columbus Family Housing at 662-434-8213, or view our website (www.columbusfamilyhousing.com) to apply. You may also find us on Facebook at "Columbus Family Housing". Our customer service hours are 0800-1700, Monday-Friday.

UTILITIES ALLOWANCE (UA): The Air Force revised its UA policy to ensure quality on-base housing for military families and continue to cover utility costs for the average energy consumer. The policy is calculated using monthly meter readings with no buffer. Under this new policy, the UA will still be determined by the average consumption rates of homes assembled in "like-type" groups and will still be carved out of basic allowance for housing. If you have any questions, you may contact Columbus Family Housing.

PETS: A maximum of 2 pets per household are allowed and there is a weight limit for each pet of 100 pounds. Certain dog breeds (pureblood or mixed) are prohibited in privatized housing: Pit Bull (American Staffordshire Bull Terrier or English Staffordshire Bull Terrier), Rottweiler, Doberman Pinscher, Chow, and Wolf Hybrids. Hunt Housing charges a nonrefundable pet fee of \$100 per pet and you are responsible for any damages to the home your pet may cause. This may include replacement of flooring or a pet treatment of the flooring upon your move out. Residents **MAY NOT** board exotic animals such as, but not limited to, reptiles, rodents (other than hamsters and guinea pigs), ferrets, hedgehogs, skunks, rats, raccoons, squirrels, pot-bellied pigs, monkeys, arachnids or any farm animal.

The Military Housing Management Office (HMO) provides on and off base housing referral service to all personnel assigned/attached to Columbus AFB. To help make the transition easier, check out local information at www.housing.af.mil. This site provides information on housing options, support services available, details on the local communities, school district information, local weather and other useful resources that will help you and your family become familiar with the area. It also provides dorm information for unaccompanied Airmen.

For information on community housing near Columbus AFB please visit www.homes.mil. Single SUPT personnel must have permission from the UOO manager to reside off base before entering into any lease. All members are required per AFI 32-6001 and PCS orders to contact the Housing Management Office before entering into any rental, lease or purchase agreement for off-base housing. We can be contacted at 662-434-3446 or by email at stephanie.cross.1@us.af.mil. Our customer service hours are 0730-1615, Monday-Friday. You can find us on Facebook at "14 CES/CEIH". We are looking forward to serving you and your family's housing needs.

TINA M. DURRAH
Columbus AFB Housing Manager

KESSLER M. COWANS
Community Director, Columbus Family Housing

Things to do before arriving at Columbus AFB

Billeting and housing are different. Billeting (The Magnolia Inn) is temporary, like a hotel. Housing is permanent, such as your dorm (UOQ), a house, or apartment off-base. You need to make arrangements for **both** billeting and housing!

1. Reserve billeting or temporary lodging facilities through Magnolia Inn for up to 30 days in advance. DSN: 742-2548; Commercial: 662-434-2548
2. If you are married or have dependents call ahead to the Housing Office to check on permanent housing. DSN: 742-3474; Commercial: 662-434-3474. For the housing waitlist call x8213.
3. If single or unaccompanied call the UOQ office at DSN: 742-7278; Commercial 662-434-7278.
4. Call ahead to the Transition Office and let them know if you have any special needs (spouse or childcare needs, etc) or if you have specific questions about the base. ***This is the go-to office for any of your questions!*** DSN: 742-7618; Commercial: 662- 434-7618

5. Prepare for the Air Force Physical Fitness Assessment (PFA).

All students have 180 days from their Date Arrived on Station (DAS) to schedule and take their official Fitness Assessment (FA). The Air Force Physical Fitness Test will also be administered during Phase 1 of UPT. Tracking the FA due date and getting scheduled is the responsibility of the student. Students that fail to meet the fitness standard (75 or above) will be entered into a conditioning program and retested. The AETC/DO directs that all UPT students not meeting physical fitness standards will be removed from training and placed in casual status upon completion of Phase 1. The test consists of a 1.5 mile run, a waist measurement, and 1-minute timed pushups and sit-ups.

6. Military Homefront is the official DoD website to assist military members and their families with all the details connected with a Permanent Change of Station (PCS). This site can be accessed through the following website: www.militaryhomefront.dod.mil/moving.

What to bring to Columbus AFB

Please have the following items for in-processing. This will ensure a smooth transition during your first few days here.

1. 10 copies of orders.
2. Military Identification Card.
3. Medical, shot, and dental records (Flight Physical)
4. Traffic Management Office (TMO) papers and receipts from the move (if applicable).
5. Uniform blues with flight cap, ABUs, flight suit if you have one, mess dress, and service dress.
6. All personnel records including a scanned copy of the front and back of your PPL card (if applicable).

Contact Numbers:

DSN: 742-XXXX

Commercial: 662-434-XXXX

Transition Office (Student In-Processing).....	7618
Base Chapel.....	2500
Base Housing Office.....	3474
Base Housing Waitlist.....	8213
Unaccompanied Officer Quarters.....	7278
Billeting.....	2548
Personnel.....	3294
Finance.....	2706
Child Development Center.....	2479
Columbus Club.....	2489
Airman & Family Readiness Center.....	2790
Security Forces Desk Sgt.....	7129
Base Operator (Automated).....	1110

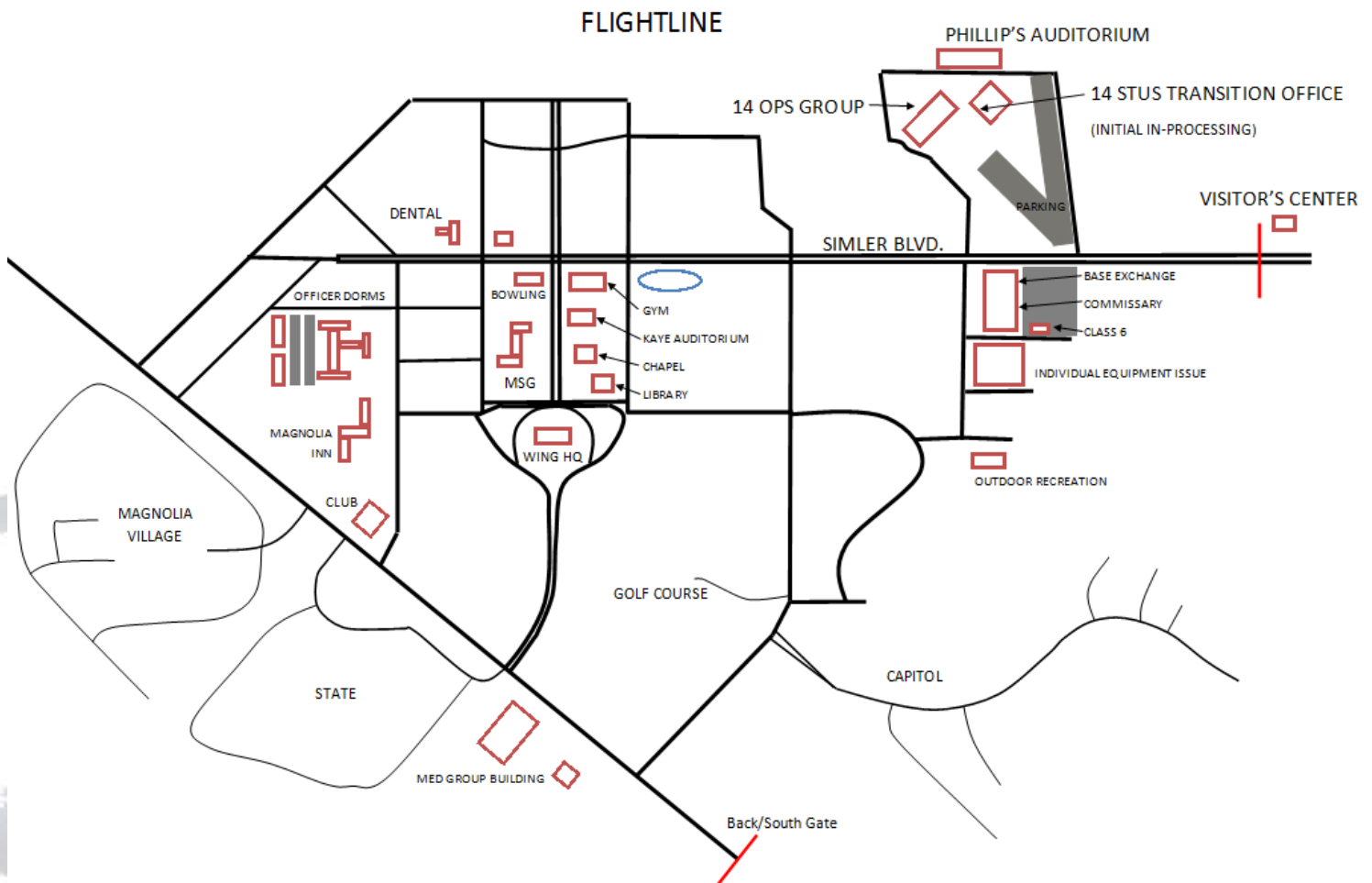
Travel to Columbus AFB

1. **Air:** Golden Triangle Regional Airport (GTR) is the closest airport to Columbus AFB (23 miles). However, due to its size, travelers often use larger airports in the vicinity. Birmingham-Shuttlesworth International Airport is a 2 hour and 20 minute drive (132 miles) and Memphis International Airport is a 2 hour and 35 minute drive (154 miles).
2. **Drive:**
 - a. If you are traveling by automobile from the east (Birmingham), take AL-69N to Tuscaloosa then turn onto US-82 W toward Columbus. Take the 18th Ave exit and turn onto US-45 N. Columbus AFB is located 7 miles north of US-82.
 - b. If arriving from the south (Montgomery), take US-82 W/AL-25 S ramp to AL-219 N/Tuscaloosa. Continue to follow US-82 W toward Columbus. Take the 18th Ave exit and turn onto US-45 N. Columbus AFB is located 7 miles north of US-82.
 - c. If arriving from the north (Memphis), take I-22 E/US-78 E into Mississippi. Take exit 86A for US-45 S toward Tupelo. Continue on US-45 N to Columbus AFB.
 - d. If arriving from the west, follow above directions from Memphis **OR** if traveling via I-20 E, turn onto I-55 N in Jackson, MS. Then take MS-25 N to Starkville and merge onto US-82 E toward Columbus.
3. The main gate is located approximately 14 miles north of US-82. The main gate is open 24 hours.

Important Locations For In-processing

Order of In-processing

1. **14 STUS Transition office - Sign in and start in-processing Monday through Friday 0730 - 1630**
2. **Student Registrar - Update contact and address information**
3. **MPF and Finance - Required for ID's, computer use, and pay**
4. **Unaccompanied Officer's Quarters - For dormitory Assignment**
5. **Magnolia Inn - If you report to Columbus AFB over a weekend or after business hours, report to the Magnolia Inn for lodging and then report to the transition office at 0800 the following business day.**



Housing Frequently Asked Questions

Q: Why do I have to live in the UOQ's?

A: Assignment to the UOQ's is dictated by AFI 32-6005. The size, amenities, and who gets put in the UOQ's is based on that document, as well as a Columbus AFB supplement. If you're coming to Columbus for SUPT and unaccompanied, expect to live in the dorms for a period of at least six months even if you are Guard or Reserve.

Q: My neighbor plays loud music/smokes/is annoying. What can I do about this?

A: Please talk to your neighbor first, whether in the dorms or base housing, and attempt to settle the situation civilly. If living in the dorms and unable to settle the dispute, talk to Ms. Cyndi Fowlkes. If the problem persists, further complaints will be forwarded to the squadron commander for corrective action.

Q: Why doesn't the heating/cooling in my room work?

A: Sometimes the valve that regulates whether hot or cold water is circulating through your radiator (mixing valve) breaks. Usually replacing the mixing valve fixes this problem. If you are having trouble with your HVAC, contact Ms. Cyndi Fowlkes so that the problem can be forwarded to CE for action. Make sure you tell her – CE can't fix what they don't know is broken.

Q: There is black mold in my UOQ/TLF. Why is this here?

A: Mississippi is hot and humid; mold thrives here. Some ways to mitigate the problem include taking short, cool showers, drying the walls after use, and wiping the walls down with Lysol every one to two weeks.

Q: Why don't we have a dining facility on base?

A: Columbus AFB has had a Dining facility in the past, however, it did not receive enough business to be a sustainable service. There are simply not enough personnel on the base to warrant such a facility.

Q: The gym needs to be bigger/have a pool/have a larger weight room.

A: This is part of our long term plan. There is a project for a brand new facility, but that is dependent on funding. Don't expect a new facility for at least a few years.

Columbus Air Force Base Student Pilot Study Guide

This document is for ground training use only. The purpose is to provide students with prioritized focus areas to better prepare them for IFT, as well as, the Pre-flight and Primary phases of Undergraduate Pilot Training. Students should gain a basic understanding of the subject matter outlined in this document. Once accomplished, further exploration is encouraged. Students are only expected to memorize the material, if stated. For all other items, students are expected to study the information and know the source document for questions asked by CSIs during the Pre-flight phase. This list is intended for immediate use following IFT, as Pre-flight simulator profiles will themselves include required studying. List order is arranged by priority from highest to lowest.

Required publications for this study guide:

- FAA Pilot's Handbook of Aeronautical Knowledge

https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/phak/

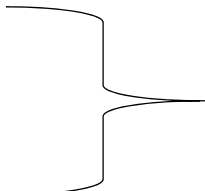
- AFMAN11-217V1

- AFMAN11-217V2

- AETCMAN11-248

- AFI11-2T-6V3

- AFI11-2T-6V3_14OGSUP



<https://www.e-publishing.af.mil/>

Documents not maintained on the Air Force E-Publishing website will be posted on the Google Drive URL:

<https://goo.gl/zTUwmy> -> Click 'CAFB SP Study Guide' -> Click on 'READ FIRST' folder -> View PowerPoint intro

Pre-IFT Study List

1. Doss Aviation Website – <https://www.dossaviation.com>
 - a. Focus Areas: USAF IFT Tab
 - b. Subjects in order of priority: Boldface & Operation Limits (**Memorize**), Normal Checklist Procedures, Challenge and Response Guidance, Checklist Flows
2. Pilot's Handbook of Aeronautical Knowledge
 - a. Focus Areas: Chapters 4, 5-5.39, 12, 15
 - b. Subjects: Principles of Flight, Aerodynamics of Flight, Weather Theory, Airspace
3. AFMAN 11-217 Vol 1
 - a. Focus Areas: Chapter 1.2
 - b. Subjects: Control and Performance
4. AFI 11-217 Vol 2
 - a. Focus Areas: Chapters 1.1, 1.3, 2.7, 2.8.4, 4-6
 - b. Subjects: Definitions, Pilot Responsibilities, VFR Cruising Altitudes, ATC Services, VFR Procedures (Departure, Enroute, Arrival).

Columbus Air Force Base Student Pilot Study Guide

Post-IFT Study List

1. T-6 Boldface and Ops Limits
 - a. Expectation: **Memorize**
 - b. In preparation for the Pre-flight phase students should complete a boldface/ops limits daily
2. AETCMAN 11-248
 - a. Focus Areas: Chapters 1-7
 - b. Subjects: General Information, Basic T-6 Flight Principles, Ground Operations, Takeoff through Level Off, Traffic Patterns and Landings, Contact, Instrument Flying
3. T-6 Pitch and Power Settings - **Memorize**
4. T-6 BLAZE Standards
 - a. Focus Areas: Chapters 1-5.1; Chapters 6-7
 - b. Subjects: Mission Preparation, Ground Operations, Takeoff through Enroute, Recovery & Landing, IMC Procedures, Crew Coordination, Emergency Procedures
5. T-6 Checklist Fanfold and Emergency Procedures Guide - Students should memorize callouts and familiarize with the MATL approach to EPs
6. In Flight Guide
 - a. Focus Areas: Admin, Instrument Procedures, VFR Procedures, Abnormal Procedures
 - b. Subjects: Frequency Presets, West & South Profiles, VFR Recoveries, Sunfish & Gunshy operations, Emergency Procedures
7. AFI 11-2T-6 Vol 3 OG Sup – Attachment 7: CAFB Sample Radio Calls
8. AFI 11-2T-6 Vol 3
 - a. Focus Areas: Chapters 2-3.40
 - b. Subjects: Mission Planning, Normal Operating Procedures
9. Training Videos – <https://goo.gl/2mdGKy>
 - a. Focus Areas: Local Area/Pattern Familiarization, Visual Learning Aids,
 - b. Subjects: Pattern references, local area map, chair fly videos, dollar ride preparation, contact flying, pattern training videos
10. T-6 Syllabus
 - a. Focus Areas: Chapter 2 Section C. 1-4, Section D; Chapter 4
 - b. Subjects: Grading Procedures, Course Training Standards, Flying Training
11. FLIP - IFR Supplement
 - a. Focus Area: Section A
 - b. Subject: Airport/Facility Directory Legend
12. Flight Information Handbook
 - a. Focus Areas: Section A
 - b. Subject: Emergency Procedures
13. Sky Vector: <https://www.skyvector.com> - Students will familiarize with basic flight planning techniques