



School of Aviation
DAVIS COLLEGE OF BUSINESS

Welcome
to the
JU School of Aviation
Class of 2024

Orientation information packet



School of Aviation

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Important Date

Aviation Parent and Student Orientation

Monday, August 10

Via Blackboard Collaborate

10:00 AM



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Mission, Vision and Goals

MISSION

The mission of the Jacksonville University School of Aviation's Aviation Management and Flight Operations major is to produce professional aviators possessing the leadership and professional skills necessary to sustain safety and profitability in global aviation. The School of Aviation achieves this mission with a world-class, business based curriculum that prepares students to thrive professionally and financially as the global aviation industry evolves.

VISION

Our vision is to be the world leader in innovative collegiate aviation programs producing graduates who increase the safety and profitability of global aviation.

PROGRAM GOALS

1. Professional Competency: Graduates will possess the requisite knowledge and skills necessary to make an immediate positive impact for their employer as well as act with the highest standards of professionalism evidenced by their ethical character and integrity.
2. Regulatory Compliance: Graduates will be able to assess the role and impact of regulatory compliance in the conduct of global aviation commerce.
3. Triple Bottom Line: Graduates will be able to apply the knowledge that sustained profitability in global aviation commerce results from the involvement of innovative and engaged people who develop optimal use of resources.
4. Critical Thinking: Graduates will demonstrate the planning, decision making, workload management, and communication skills necessary to engage in effective critical thinking.



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Let me add my welcome to Jacksonville University and the School of Aviation. You are joining the almost 35-year tradition of providing superbly educated and trained leaders to the Aviation industry. You will benefit from our unique approach, which combines world class Flight Training with a solid business based liberal arts education within the Davis College of Business

Whether you are an Aviation Management and Flight Operations (AVO) or Aviation Management (AVM) major, you will be prepared for your successful career as a Pilot, Airline Manager, Airport Manager, or Air Traffic Controller.

I would ask you to avail yourself of JU's wide array of student life activities. These include 17 NCAA and 3 club sports including Basketball, baseball, Lacrosse, Sailing and Sporting Clays, Skeet and Trap. A little closer, there is JU's nationally recognized Flight Team, which affords our students the opportunity to compete against some of the most prestigious Aviation programs in the country. You will also be eligible for membership in Alpha Eta Rho (AHP), Women in Aviation International (WAI), Organization of Black Aerospace Professionals (OBAP) and the Aviation Ambassadors.

Your time with us will go by very quickly. Always remember, the Faculty and Staff of the School of Aviation are here to help you reach your highest potential and succeed, as you never have before. You are joining the elite, with a great future ahead of you wherever you "land" in the Aviation industry.

Again, welcome and congratulations on becoming a JU Dolphin!

CAPT Matt Tuohy, Director, JU School of Aviation



New Flight Student Check List

- ◇ *Registered for AVO XXX class and corresponding AVS XXX classes*
- ◇ *FAA Medical (emailed to L3)*
- ◇ *TSA Documentation/Requirements*
- ◇ *Bring PROOF of citizenship (original birth certificate or US Passport)*
- ◇ *If International student or Permanent Resident, Bring Passport /
Green Card and original visa documents*
- ◇ *Financial "Clearance to Fly" (AVO lab fee paid)*

FAA Medical Certificate

A valid medical certificate will be required for all students enrolled in any flight lab. If you are already a licensed pilot, then you will need your separate valid FAA Medical Certificate and FAA Pilot Certificate. You must be able to pass a 3rd class medical (**1st class is highly recommended**). Please refer to this website to find a doctor in your area: www.flightphysical.com.

TSA Requirements

To comply with TSA, **you will need to bring the following:**

If you are a U.S. citizen (domestic student):

An original or government issued certified original, birth certificate. If the birth occurred abroad, then it must have a raised seal (DoS Form FS-545/DS-1350). If this form of identification is used, then a valid government issued photo ID (e.g. driver's license) must also be displayed; **OR**

An unexpired U.S. Passport. This Passport must remain current during the course of training; **OR**

Original certificate of U.S. Naturalization with raised seal (INS Form N-550/570). If this form of identification is used, then a valid government issued photo ID must also be displayed; **OR**

Original certificate of U. S. Citizenship with raised seal (INS Form N-560/561). If this form of identification is used, then a valid government issued photo ID must also be displayed.

If you are a Non-US citizen

Copy of student's VISA stamp from passport (must be valid)

Copy of student's passport (must be valid)

Copy of I-94

Copy of I-20 (if student holds F-1 VISA)

If you are a Resident Alien

A permanent resident card. If this card is not yet received, must obtain a copy of I-551 from passport.

Copy of passport from country of origin (must be valid)

Social Security card (if applicable)

If you are a Non-Resident Alien or Political Refugee/Asylee

Copy of student's passport. (must be valid)

Copy of asylum status stamp on passport. (must be valid)

Copy of Refugee/Asylee notice of action letter (if available)

In addition, all non-U.S. citizens must submit a training request with TSA.

NON-TUITION COSTS FOR FLIGHT COURSES (NOT INCLUDED IN JU TUITION)

AVO 110 - Private Pilot Lab A (2 credit hours)

Flight Fee Costs.....\$7,808
FAA Knowledge Test ...\$150

AVO 112 - Private Pilot Lab B (2 credit hours)

Flight Fee Costs..... \$8,169

AVO 213 - Instrument Rating Laboratory A (2 credit hours)

Flight Fee Costs.....\$7,454
FAA Knowledge Test....\$150

AVO 215 - Instrument Rating Laboratory B (2 credit hours)

Flight Fee Costs.....\$8,280

AVO 313 - Commercial Multi-Engine Pilot Laboratory A (1 credit hours)

Flight Fee Costs.....\$10,812
FAA Knowledge Test...\$150

AVO 317 - Commercial Multi-Engine Pilot Laboratory B (1 credit hours)

Flight Fee Costs.....\$10,812
FAA Practical Test.....\$600

AVO 316 - Commercial Single-Engine Pilot Laboratory (1 credit hour)

Flight Fee Costs.....\$2,959
FAA Practical Test.....\$600

AVO 410 - Flight Instructor Airplane Laboratory (2 credit hours)

Flight Fee Costs.....\$11,822
FAA Knowledge Tests..\$300

AVO 411 - Flight Instructor-Instrument Laboratory (2 credit hours)

Flight Fee Costs.....\$4,494
FAA Knowledge Test...\$150
FAA Practical Test.....\$600

Totals:

Flight Fee

Costs.....\$72,621

TOTAL ESTIMATED COST (including additional costs as listed above)\$75,321



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GROUND AND FLIGHT COURSE SEQUENCE

FAA CERTIFICATE/RATING	GROUND COURSE	FLIGHT COURSE
Private Pilot Single Engine Land	AVS 101	AVO 110 & AVO 112
Instrument Rating	AVS 202	AVO 213 & AVO 215
Commercial Airplane Multi- Engine Land	AVS 303	AVO 313 & AVO 317
Commercial Airplane Single- Engine Land (additional Rating)	NA	AVO 316
Flight Instructor Airplane	AVS 401	AVO 410
Flight Instructor Instrument	AVS 411	AVO 411

Driving Directions - Jacksonville University to Craig Air Field

Jacksonville University

2800 University Boulevard North
Jacksonville, Florida 32211

Craig Air Field (Jacksonville Executive Airport)

855-3 Saint Johns Bluff Road
Jacksonville, Florida 32225

Directions:

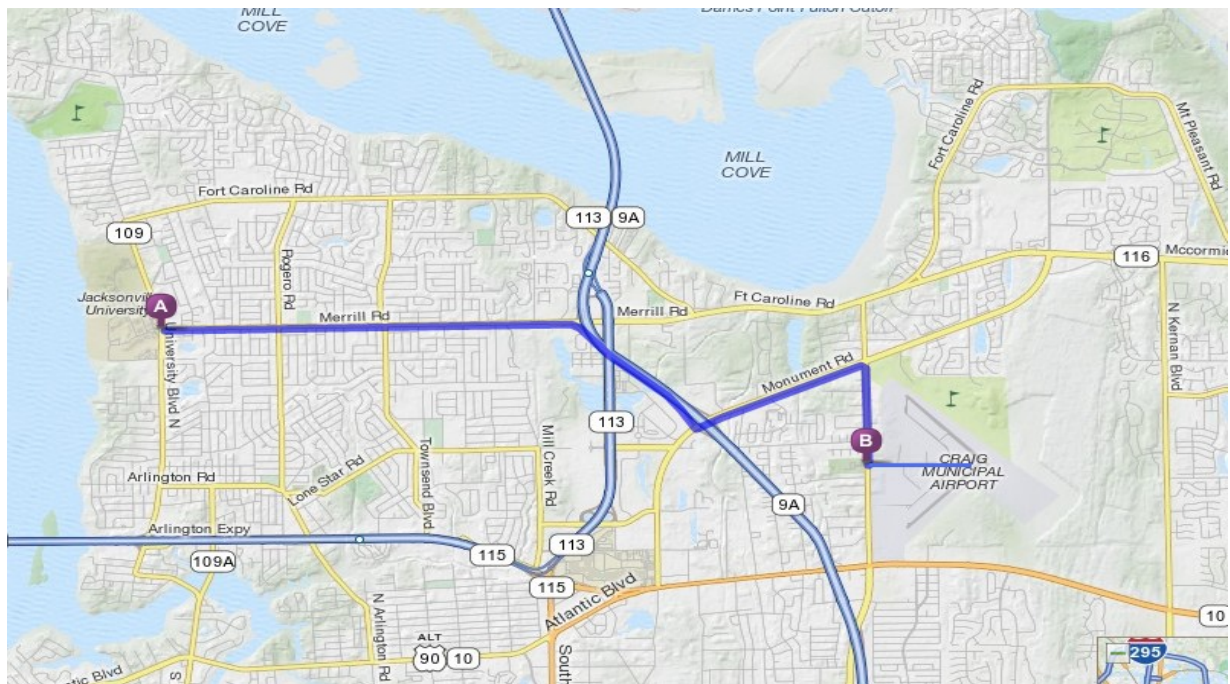
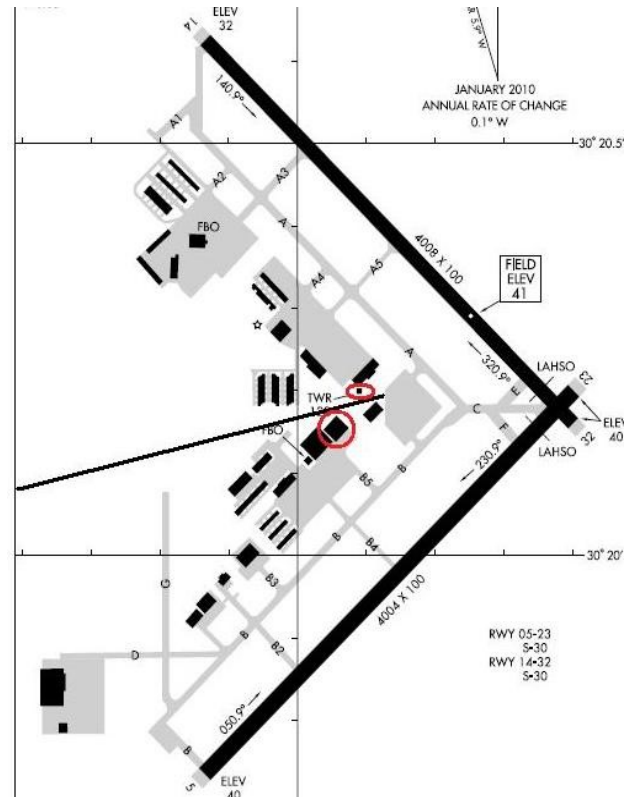
Exit University onto Green Street
Take a **Right** onto University Boulevard
Turn **Left** (1st traffic light) onto Merrill Road (2.7 miles)
Turn **Right** onto SR-9A South (.9 miles)
Exit onto Monument Road
Turn **Left** onto Monument Road (1.2 miles)
Turn **Right** onto St. John's Bluff Road (.8 miles)
Turn **Left** at Aviation Drive

Flight Student Tour @ L3 Harris Airline Academy

Continue on Aviation Drive toward the Air Traffic Control Tower. L3 Harris Airline Academy is located on the right next to Sky Harbor FBO (It is the hangar to the left of Sky Harbor). Parking is in the lot behind the Sky Harbor hangar. The tour will start just outside of the L3 Harris Airline Academy door.

Aviation Management & ATC @ Craig Tower

Stay on Aviation Drive until it dead ends. Park in the lot near the ATC tower. Meet at the base of the tower for the start of your tour.



Why JU School of Aviation

The School of Aviation educates and trains professional pilots and aviation executives with one-of-a-kind industry partnerships, a world-class curriculum centered on a strong business foundation, and direct paths to the career of your choice. Additionally, as a member University of the FAA Air Traffic Control Collegiate Training Initiative (ATC-CTI) program our ATC students qualify for the program's hiring preference. JU Aviation will give you the skills and experience to achieve your dream of becoming an aviation professional. And of course, our aviation degree programs have earned the "seal of approval" from the Aviation Accreditation Board International (AABI).

- ⇒ A Small, Personalized Program
- ⇒ Attention to your Leadership Development
- ⇒ World Class Accreditation Standards
- ⇒ Award-Winning Aviation Program
- ⇒ Transferable Business Skills
- ⇒ Enhanced Experience through our Unique Partnerships
- ⇒ Get Hired Sooner
- ⇒ Direct Career Path
- ⇒ Flexibility

What type of FAA medical certificate is required?

The FAA requires a third class medical certificate. JU's School of Aviation highly recommends that students obtain a First class medical. This ensures that the student will be able to pass the physical examination necessary to become an airline pilot.

What degrees can I obtain from JU's School of Aviation and what flying if any is required?

AVO degree (flying): Aviation Management and Flight Operations major

Commercial : This track prepares graduates for professional pilot positions within the airline industry in addition to becoming a flight instructor

Navy: students complete private pilot certificate, instrument rating, commercial pilot certificate with a multi engine

Marine: students complete private pilot certificate, instrument rating, commercial pilot certificate with a multi engine

International: students complete private pilot certificate, instrument rating, commercial pilot certificate with a multi engine

AVM degree (non-flying): Aviation Management: This degree prepares the graduate for a variety of administrative management positions in the aviation industry.

Airline

Airport

Air Traffic Control (ATC-CTI)

When can I begin classes?

Classes start in the Fall, Spring, and Summer every year. We offer a "Jump start" program for AVO students interested in starting their Flight Training in the summer. They will begin in June instead of starting in the Fall.

I have an AA degree and no flight training; will I be done with the AVO degree in 2 years?

While, you would receive credit for your AA, the specific AVO program is structured to be completed in four years. It will still take 2.5-3 years to complete unless you arrive with your private pilot certificate. Each case is individually evaluated and an estimate can be provided.

How long does the AVO degree take to complete?

The program completion times vary student to student. The AVO program is structured to be completed in four years for students that have no previous college experience or flight training. It can be completed as early as three years for students who stay over summers or come in with their private pilot certificates.

What type of aircraft will I fly during training?

Private Pilot Certificate: Cessna 172S G1000

Instrument Rating: Cessna 172S G1000

Commercial Pilot Certificate Multi-engine initial: Piper Seminole G1000

Commercial Pilot Certificate Single-add-on: Cessna 172S G1000

Certificated Flight Instructor Certificate: Cessna 172S G1000

Certificated Flight Instructor Instrument Certificate: Cessna 172S G1000

How many aircraft are available at L3 Airline Academy?

The fleet size varies depending on the number of students.

How often will I fly?

Students are scheduled for flight activities three times a week. However, there may be opportunities to fly more if resources and flight instructor schedules permit.

How far is the airport from Jacksonville University?

The airport is about 20 minutes away from campus.

What if I don't own a vehicle? Does JU provide a shuttle to the airport?

JU does not provide transportation to the airport. Flight students often contact each other for possible ride sharing or use share ride services.

What is the Restricted Airline Transport Pilot License (R-ATP)?

Graduates of approved four-year university programs qualify for a reduction in this total time requirement, called the Restricted Airline Transport Pilot license (R-ATP). Jacksonville University qualifies for this reduction – allowing qualified Flight Officer Graduates to obtain a R-ATP at 1,000 hours.

After graduation, will I be eligible for a job at an airline?

By the time you graduate, you will have about 250-350 hours of flight time. The airlines require you to have 1000 hours of flight time. Many students will work as flight instructors to build their time.

What do AVOs do after graduation?

They most likely will be building their flight time as a flight instructor for our contract flight school L3 Airline Academy.

I already have my Private Pilot certificate; will I receive credit for it?

Once you complete your instrument rating, you will receive credit for your private pilot certificate.

What if I begin flight training with only half of my Private Pilot Certificate complete?

You will be required to start over and take the private pilot ground course at JU as well as doing your flight training at JU. However, in our "train to proficiency" environment, you will likely move through the Private Pilot Flight course more quickly due to your experience.

If I have a Commercial Pilot Certificate can I transfer to JU?

You are able to transfer to JU with your commercial pilot certificate. You are required to complete the CFI and CFII certificates in order to graduate with an AVO degree.

Are flight fees included in tuition?

Flight fees are non-tuition costs.

How much is flight training?

You can find information about our flight fees on the JU website or by contacting the School of Aviation

How can I afford flight training?

Self-pay

Scholarships

Loans

Are there flight-training scholarships available?

There are many aviation scholarships available to students through different aviation organizations.

The internet is a great place to start looking for available scholarships.

Does financial aid cover all flight-training costs?

No

Does JU have any simulators?

We have one CRJ 700 simulator on campus in the School of Aviation. It is used for advanced system courses as well as the jet transition course.

What kind of internships are available?

There are many internships opportunities. Internship opportunities will be posted in the School of Aviation and distributed to the students.

Examples of past internships include United Airlines, Delta Air Lines, Jacksonville Airport Authority, Southwest Airlines, American Airlines, and GoJet Airlines.

Are there any aviation-related organizations on campus?

Yes, we have several aviation organizations on campus. Students are highly encouraged to participate.

Women in Aviation (Open to both women and men!)

Alpha Eta Rho, Co Ed Professional Aviation Fraternity.

AAAE, American Association of Airport Executives

National Intercollegiate Flying Association (NIFA) Flight Team

Currently in the exploratory stages of establishing other Chapters of national organizations.
(OBAP, NGPA etc.)

SAFETY CULTURE COMMITMENT

The Safety Culture of Jacksonville University's School of Aviation is our foundation for accident prevention. During our direct or indirect involvement in the flight program we will strive to promote and maintain the highest level of safety while operating training aircraft in the air and on the ground. This safety commitment encompasses direct as well as observed operations conducted by any persons, regardless of experience. Safety needs to be at the forefront of every operation, such that a proactive, rather than reactive, approach is taken to eliminate all accidents, incidents, and unsafe occurrences.

CORE VALUES

The core values identified are based upon safety conscious aviation professionals in Jacksonville University's flight program and are to be observed by faculty and support staff, as well as students.

- Be safe foremost
- Have ethical behavior
- Be accountable
- Respect people
- Act with professionalism
- Strive for lifelong learning
- Maintain Proficiency
- Enjoy aviation

ADMINISTRATION COMMITMENT TO SAFETY

Safety excellence will be a component of our mission

Jacksonville University's School of Aviation will hold all individuals accountable for safety performance

Jacksonville University's School of Aviation will strive towards a continual commitment to safety

STUDENT COMMITMENT TO SAFETY

Each one of us will be expected to accept responsibility and accountability for our own behavior

Each one of us will have an opportunity to participate in developing safety standards and procedures

We will openly communicate information about safety incidents and will share the lessons with others

Each of us will be concerned for the safety of others

We will recognize and reward flight and ground safety performance

We will make everyone aware of the safety rules and processes as well as their personal responsibility to observe them

THE OBJECTIVES OF THE SAFETY PROCESS

ALL levels of Jacksonville University's School of Aviation will be clearly committed to safety

Jacksonville University's School of Aviation will involve everyone in the decision process through a system of open safety communication

Jacksonville University's School of Aviation will provide the necessary education and training to build and maintain meaningful ground and flight safety leadership skills

Signed: _____
Student, School of Aviation, Jacksonville University

Date: _____