II. 6. Enrolling in Aviation Courses with Prior Aeronautical Experience

Revision Date: February 2024 (effective: Fall 2024)
Next Revision Due: July 2026

Explanation of Changes
- February 2024 – one major change included in this update.
    - **Reason**: Policy updated to reflect changes that include the addition of Avit 220 in the course catalog for fall 2024. This change applies to new incoming students who already possess their FAA Private Pilot certificate.
- October 2022 – this version is an entire re-write of the existing policy and therefore will be considered a new, original version of this policy.
    - **Reason:** This policy was developed to guide UND Aviation students, faculty, and staff on the handling of incoming students with prior aeronautical experience.

1. **Enrolling with Prior Aeronautical Experience**
    a. A degree from the John D. Odegard School of Aerospace Sciences affirms the completion of a rigorous academic and flight training curriculum. This policy is established to ensure graduates meet the highest standards of quality.
    b. A student possessing an FAA pilot certificate must understand the implications and specific requirements that must be met for the issuance of college credit.
    c. 14 CFR 61.160 establishes the requirements to earn a Restricted ATP certificate with Airplane category. Per this regulation, students who earn an Instrument Airplane rating and/or a Commercial Pilot certificate outside of this institution are not eligible for this certificate, except in specific circumstances when the training is conducted at another institution approved by the FAA. Students who are ineligible for a Restricted ATP must instead obtain the unrestricted ATP certificate with Airplane category by accumulating 1500 hours of flight time, in addition to other general eligibility, aeronautical experience, and aeronautical knowledge requirements in accordance with 14 CFR 61 Subpart G.
    d. Students transferring from the UND Aerospace Flight Training Center (FTC) in Phoenix/Mesa, AZ must adhere to FTC site-to-site transfer policies.
    e. All students, including transfer students, must have a minimum grade point average (GPA) of 2.6 cumulative and institutional to enroll in any aviation course. This does not apply to first-year students who do not have a college GPA.

2. **Academic credit from other institutions**
    a. A student transferring from another institution with previous academic credit may be awarded credit for an equivalent UND course if an equivalency exists in the UND transfer evaluation database. If an equivalency does not

exist, the student may request a course equivalency evaluation with the Assistant Chair of Flight Academics, in consultation with an academic advisor.

3. **UND Airplane Flight Courses**
   a. Listed below are the aviation courses with associated flight training curriculum to pursue a pilot certificate and/or rating.
      1. PRIVATE PILOT – AIRPLANE SINGLE ENGINE LAND
         1. Avit 102 – Introduction to Aviation
      2. INSTRUMENT RATING – AIRPLANE
         1. Avit 220 – Enhanced Basic Attitude Instrument Flying
         2. Avit 221 – Basic Attitude Instrument Flying
         3. Avit 222 – IFR Regulations & Procedures
      4. COMMERCIAL PILOT – AIRPLANE SINGLE ENGINE LAND
         1. Avit 220 – Enhanced Basic Attitude Instrument Flying
         2. Avit 221 – Basic Attitude Instrument Flying
         3. Avit 323 – Aerodynamics-Airplanes
         4. Avit 324 – Aircraft Systems
      5. ADDITIONAL AIRCRAFT CLASS – AIRPLANE MULTIENGINE LAND
         1. Avit 325 – Multi-Engine Systems & Procedures
      6. FLIGHT INSTRUCTOR – AIRPLANE SINGLE ENGINE
         1. Avit 414 – CFI Certification
      7. FLIGHT INSTRUCTOR – INSTRUMENT AIRPLANE
         1. Avit 415 – Instrument Flight Instructor

4. **UND Helicopter Flight Courses**
   a. Listed below are the aviation courses with associated flight training curriculum to pursue a pilot certificate and/or rating.
      1. PRIVATE PILOT – ROTORCRAFT HELICOPTER
         1. Avit 142 – Introduction to Aviation-Helicopter
         2. Avit 143 – Private Pilot-Helicopter Certification Lab
      2. R44 TRANSITION TRAINING (if required)
         1. Avit 247 – R44 Helicopter Transition Lab
      3. INSTRUMENT RATING – HELICOPTER
         1. Avit 342 – IFR Regulations & Procedures-Helicopter
         2. Avit 343 – Instrument Rating-Helicopter Certification Lab
         3. Avit 349 – Instrument Certification – Helo Additional Rating
      4. COMMERCIAL PILOT – ROTORCRAFT HELICOPTER
         1. Avit 241 – Commercial Helicopter
         2. Avit 242 – Introduction to Commercial Flying-Helicopter Lab
         3. Avit 444 – Helicopter Advanced Operations
         4. Avit 445 – Commercial Pilot-Helicopter Certification Lab
         5. Avit 348 – Commercial Certification – Helo Additional Rating
      5. FLIGHT INSTRUCTOR – ROTORCRAFT HELICOPTER

1. Avit 440 – Helicopter Instructor Certification
6. FLIGHT INSTRUCTOR – INSTRUMENT ROTORCRAFT
1. Avit 415 – Instrument Flight Instructor

5. **AIRPLANE Commercial Aviation, Unmanned Aircraft Systems (UAS), and Aviation Management Majors with Prior Aeronautical Experience**
   a. Student <u>does not possess</u> a Private Pilot certificate with Airplane Single Engine Land (ASEL) category and class
      1. Must complete entire curriculum, including Avit 102 and all associated flight training.

   b. Student possesses a Private Pilot certificate with Airplane Single Engine Land (ASEL) category and class <u>without</u> Instrument Airplane rating
      1. Avit 102 is waived.
      2. Not eligible to take Avit 221, instead;
      3. Permitted to enroll in Avit 220 and conduct the associated flight training with additional proficiency training to provide exposure to the UND Aerospace operating environment and Grand Forks area airspace.
      4. Upon completion of Avit 220 and the associated flight training, the student will continue in their pursuit of their degree with Avit 222.

   c. Student possesses a Private Pilot certificate with Airplane Single Engine Land (ASEL) category and class <u>with</u> Instrument Airplane rating
      1. Avit 102 is waived.
      2. Not eligible to take Avit 221, instead;
      3. Permitted to concurrently enroll in Avit 220 and Avit 222 and conduct Avit 220 associated flight training with additional proficiency training to provide exposure to the UND Aerospace operating environment and Grand Forks area airspace.
      4. In addition to ground school, completion of a selection of instrument flight training will be required to earn credit for Avit 220 and 222.

      NOTE: Students who obtain an instrument rating outside of UND are not eligible for the Restricted ATP certificate per UND's institutional authorization from the Federal Aviation Administration (FAA) and 14 CFR 61.160, except in specific circumstances when the training is conducted at another institution approved by the FAA.

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d. Student possesses a Commercial Pilot certificate with Airplane Single Engine Land (ASEL) category and class <u>without</u> Instrument Airplane rating
1. Avit 102 is waived.
2. Not eligible to take Avit 221, instead;
3. Permitted to enroll in Avit 220 and conduct the associated flight training with additional proficiency training to provide exposure to the UND Aerospace operating environment and Grand Forks area airspace.
4. Avit 222 and the associated flight training must be completed in its entirety, following completion of Avit 220.
5. In addition to ground school, completion of a selection of commercial flight training will be required to earn credit for Avit 323 and 324.

NOTE: Students who obtain a Commercial Pilot certificate and/or an instrument rating outside of UND are not eligible for the Restricted ATP certificate per UND's institutional authorization from the Federal Aviation Administration (FAA) and 14 CFR 61.160, except in specific circumstances when the training is conducted at another institution approved by the FAA.

e. Student possesses a Commercial Pilot certificate with Airplane Single Engine Land (ASEL) category and class <u>with</u> Instrument Airplane rating
1. Avit 102 is waived.
2. Not eligible to take Avit 221, instead;
3. Permitted to enroll in Avit 220 and conduct the associated flight training with additional proficiency training to provide exposure to the UND Aerospace operating environment and Grand Forks area airspace.
4. Permitted to enroll in Avit 222 concurrently with Avit 220.
5. In addition to ground school, completion of a selection of instrument flight training will be required to earn credit for Avit 220 and 222.
6. In addition to ground school, completion of a selection of commercial flight training will be required to earn credit for Avit 323 and 324.

NOTE: Students who obtain a Commercial Pilot certificate and/or an instrument rating outside of UND are not eligible for the Restricted ATP certificate per UND's institutional authorization from the Federal Aviation Administration (FAA) and 14 CFR 61.160, except in specific circumstances when the training is conducted at another institution approved by the FAA.

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f. Student possesses a Commercial Pilot certificate <u>without</u> Airplane Single Engine Land (ASEL) category and class
    1. Avit 102 is waived.
    2. Permitted to enroll in Avit 220 and conduct the associated flight training, with additional proficiency training to provide exposure to the UND Aerospace operating environment and Grand Forks area airspace.

    NOTE: Students who obtain a Commercial Pilot certificate and/or an instrument rating outside of UND are not eligible for the Restricted ATP certificate per UND's institutional authorization from the Federal Aviation Administration (FAA) and 14 CFR 61.160, except in specific circumstances when the training is conducted at another institution approved by the FAA.

g. Students with other certificates, ratings, or qualifications
    1. Due to the wide range of certifications and experience that an incoming student might possess, the aviation department will evaluate each student on a case-by-case basis to develop a customized training plan.

6. **HELICOPTER Commercial Aviation, Unmanned Aircraft Systems (UAS), and Aviation Management Majors with Prior Aeronautical Experience**
    a. Student <u>does not possess</u> a Private Pilot certificate with Rotorcraft Helicopter (RH) category and class
        1. Must complete entire curriculum, including Avit 142/143 and all associated flight training.

    b. Student possesses a Private Pilot certificate with Rotorcraft Helicopter (RH) category and class <u>without</u> Instrument Helicopter rating
        1. Avit 142 and Avit 143 are waived.
        2. Must complete Avit 247 prior to enrollment in Avit 242.

    c. Student possesses a Private Pilot certificate with Rotorcraft Helicopter (RH) category and class <u>with</u> Instrument Helicopter rating
        1. Avit 142 and Avit 143 are waived.
        2. Must complete Avit 247 prior to enrollment in Avit 242.
        3. Avit 342 and 343 are waived.

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d. Student possesses a Commercial Pilot certificate with Rotorcraft Helicopter (RH) category and class <u>without</u> Instrument Helicopter rating
    1. Avit 142 and Avit 143 are waived.
    2. Must complete Avit 247 prior to enrollment in Avit 343.
    3. Must complete Avit 241.
    4. Avit 242 is waived.
    5. Must complete Avit 342 and Avit 343.
    6. Must complete Avit 444.
    7. Avit 445 is waived.

e. Student possesses a Commercial Pilot certificate with Rotorcraft Helicopter (RH) category and class <u>with</u> Instrument Helicopter rating
    1. Avit 142 and Avit 143 are waived.
    2. Must complete Avit 247 prior to enrollment in Avit 440.
    3. Must complete Avit 241.
    4. Avit 242 is waived.
    5. Avit 342 and 343 are waived.
    6. Must complete Avit 444.
    7. Avit 445 is waived.

f. Student possesses a Commercial Pilot certificate <u>without</u> Rotorcraft Helicopter (RH) category and class
    1. Avit 142 and 143 are waived.
    2. Must complete Avit 241.
    3. Avit 242 is waived.
    4. Must complete Avit 342.
    5. Avit 343 is waived.
    6. Must complete Avit 348 and Avit 349.
    7. Must complete Avit 444.
    8. Avit 445 is waived.

g. Students with other certificates, ratings, or qualifications
    1. Due to the wide range of certifications and experience that an incoming student might possess, the aviation department will evaluate each student on a case-by-case basis to develop a customized training plan.

7. **Air Traffic Management (ATM) Majors with Prior Aeronautical Experience**
    a. Student does not possess a Private Pilot certificate
        1. May enroll in Avit 102 (airplane) or Avit 142/143 (helicopter) and complete the associated flight training <u>or</u> may enroll in Avit 105, which requires no flight training.

    b. Student possesses at least a Private Pilot certificate
        1. Avit 102 (airplane), Avit 142/143 (helicopter), or Avit 105 is waived.

8. **Airport Management Majors with Prior Aeronautical Experience**
    a. Student does not possess a Private Pilot certificate
        1. May enroll in Avit 102 (airplane) or Avit 142/143 (helicopter) and complete the associated flight training to earn a Private Pilot certificate, <u>or</u> may enroll in Avit 102, and complete the abbreviated "survey of flight" flight lab, which does not result in the issuance of a pilot certificate.

    b. Student possesses at least a Private Pilot certificate
        1. Avit 102 (airplane) or Avit 142/143 (helicopter) is waived.

9. **Aviation Studies and Aviation Safety & Operations Majors with Prior Aeronautical Experience**
    a. Student does not possess a Private Pilot certificate
        1. Must enroll in Avit 105, which requires no flight training.

    b. Student possesses at least a Private Pilot certificate
        1. Avit 105 is waived.

10. **Completion of Flight Training Outside of UND**
    a. Once flight training has commenced at UND, Commercial Aviation, Unmanned Aircraft Systems (UAS), and Aviation Management majors must complete all flight training in residence at UND in Grand Forks to earn credit for each associated course.

Appendix – Training Task Tables for Commercial Aviation, UAS, and Aviation Management Majors

Table 1. Airplane Training Task Table for Private Pilots

Required Curriculum	Certificate/Ratings Held		
	Private Pilot ASEL	Private Pilot ASEL; Instrument Airplane	Private Pilot (no ASEL)
Avit 102	Waived	Waived	Required
Avit 220	Required with additional UND proficiency training	Required with additional UND proficiency training	Not eligible
Avit 221	Not eligible	Not eligible	Required
Avit 222	Required	Required[1][2]	Required

[1]Must complete a selection of instrument flight training to earn credit for Avit 220 and Avit 222.

[2]May concurrently enroll with Avit 220.

Table 2. Airplane Training Task Table for Commercial Pilots

Required Curriculum	Certificate/Ratings Held		
	Commercial Pilot ASEL	Commercial Pilot ASEL; Instrument Airplane	Commercial Pilot (no ASEL)
Avit 102	Waived	Waived	Waived
Avit 220	Required with additional UND proficiency training	Required with additional UND proficiency training	Required with additional UND proficiency training
Avit 221	Not eligible	Not eligible	Not eligible
Avit 222	Required	Required[1][2]	Required
Avit 323	Required[3]	Required[3]	Required
Avit 324	Required[3]	Required[3]	

[1]Must complete a selection of instrument flight training to earn credit for Avit 220 and Avit 222.

[2]May concurrently enroll with Avit 220.

[3]Must complete a selection of commercial flight training to earn credit for Avit 323 and Avit 324.

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Table 3. Helicopter Training Task Table for Private Pilots

Required Curriculum	Certificate/Ratings Held		
	Private Pilot RH	Private Pilot RH; Instrument Helicopter	Private Pilot (no RH)
Avit 142	Waived	Waived	Required
Avit 143			
Avit 247	Required	Required	■■■■■■
Avit 241			Required
Avit 242			
Avit 342		Waived	
Avit 343			

Table 4. Helicopter Training Task Table for Commercial Pilots

Required Curriculum	Certificate/Ratings Held		
	Commercial Pilot RH	Commercial Pilot RH; Instrument Helicopter	Commercial Pilot (no RH)
Avit 142	Waived	Waived	Waived
Avit 143			
Avit 247	Required	Required	Required
Avit 241			
Avit 242	Waived	Waived	Waived
Avit 342	Required		Required
Avit 343			Waived
Avit 348	■■■■■■	■■■■■■	Required
Avit 349	■■■■■■	■■■■■■	
Avit 444	Required	Required	
Avit 445	Waived	Waived	Waived