

John D. Odegard School of Aerospace Sciences
Aviation Department

SUBJECT: II.6. Enrolling in aviation courses with previous flight and/or academic training (revised 09/2017)

PURPOSE: To stipulate requirements for students enrolling at the University of North Dakota with previous ground and/or flight training.

POLICY: The University of North Dakota's Department of Aviation bases its flight education Philosophy on a four-year university degree. Consequently, students who obtained flight certificates/ratings without college credit have not satisfied the academic and flight requirements for the aviation major that they are pursuing.

Possessing flight certificates/ratings and how a person obtained those ratings are two separate considerations. It is important that students who possess flight certificates/ratings, with or without college credit (FAA Part 141 or 61) understand this flight policy and the specific requirements that will affect their academic and flight training status.

Individuals transferring from UND Aerospace Flight Training Centers (FTC) located in Crookston, MN, and Phoenix, AZ, must adhere to UND FTC site-to-site transfer policies.

Students that transfer to UND from other colleges might not be given credit by the University for previous coursework if the previous institution is not accredited by one of the regional accrediting agencies. In addition, training conducted outside of UND may not count toward the Restricted Airline Transport Pilot (ATP) certificate requirements.

All students, including transfers, must have a minimum grade point average (GPA) of 2.5 cumulative and institutional to enroll in Aviation 102, Introduction to Aviation; Aviation 142, Introduction to Aviation-Helicopter; and all 200-level and above aviation courses. This policy does not apply to first semester freshmen who do not have a college GPA.

UND FLIGHT COURSES: Listed below are the academic and flight requirements for the Airplane and Helicopter programs at UND. Flight Operations Course Managers will review applications from students entering UND with previous flight training to determine course placement. Course descriptions and additional enrollment requirements are provided in the UND Academic Catalog.

Airplane Flight Courses

Private Pilot (or Survey of Flight for non-flight majors)
Avit 102 – Intro to Aviation

Commercial Instrument, Multi-Engine Pilot Certification
Avit 221 – Basic Attitude Instrument Flying
Avit 222 – IFR Regulations and Procedures
Avit 323 – Aerodynamics – Airplanes

Avit 324 – Aircraft Systems (No flight component, co-requisite of Avit 323)
Avit 325 – Multi-Engine Systems and Procedures

Previous Airplane Training

No Private Pilot Certificate

Students that do not possess a Private Pilot Certificate, including those with prior flight experience, are required to enroll in Aviation 102-Introduction to Aviation.

Possesses a Private Pilot Certificate with or without other ratings

Students that currently possess a Private Pilot Certificate are required to enroll in Aviation 102 and complete the FAR Part 61 Abbreviated Private Pilot Flight Training Course. After completing the Private Pilot Course, fixed-wing students majoring in Aviation Management, Commercial Aviation, Flight Education, or Unmanned Aircraft Systems must complete the full Part 141 Commercial/Instrument Pilot Airplane Training Course Outline (TCO).

Student planning to graduate in Air Traffic Control, Airport Management, or Aviation Technology Management that already possess a Private Pilot Certificate are not required to complete the flight component of Aviation 102.

Possesses a Commercial Pilot Certificate and no other ratings

Students that possess a Commercial Pilot Certificate and no other ratings are not required to complete Avit 102 but must complete the full FAR Part 141 Commercial Instrument Pilot Airplane SMEL Training Course Outline (TCO).

Possesses a Commercial Pilot Certificate and Instrument Rating

Students that possess both a Commercial Pilot Certificate and Instrument Rating will satisfy the UND flight training requirements by completing the Abbreviated Commercial Pilot TCO, the Abbreviated Instrument Rating TCO, and the Multi-Engine Rating TCO. All of the flight training associated with these courses will be conducted under FAR Part 61.

Students with previous multi-engine experience

Due to the wide range of certifications that a student with previous multi-engine experience might possess, flight course managers will evaluate each student on a case-by-case basis to determine appropriate UND training.

Helicopter Flight Courses

Private Pilot

Avit 142 – Introduction to Aviation-Helicopter

Commercial Certification and Instrument Rating

Avit 243 – Aircraft Systems-Helicopter

Avit 244 – Basic Attitude Instruments and Navigation-Helicopter

Avit 245 – IFR Regulations and Procedures-Helicopter

Avit 246 – Helicopter Turbine Transition

Avit 346 – Aerodynamics and Performance-Helicopter

Avit 348 – Commercial Certification-Helicopter Additional Rating
Avit 349 – Instrument Certification-Helicopter Additional Rating

Previous Helicopter Training

No Private Pilot Helicopter Certificate

Students that do not possess a Private Pilot Helicopter Certificate, including those with previous flight experience, must complete Avit 142 – Introduction to Aviation-Helicopter.

Possesses a Private Pilot Helicopter Certificate

Students planning to graduate in Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter who currently possess a Private Pilot Helicopter Certificate are required to enroll in Aviation 142 and complete the FAR Part 61 Abbreviated Private Pilot Flight Training Course. Students will then be required to follow the guidelines in the catalog for their specific degree program.

Possesses a Private Pilot Helicopter Certificate and either Airplane or Helicopter Instrument Rating

Students planning to graduate in Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter who currently possess a Private Pilot Helicopter Certificate with Instrument Rating are required to enroll in Aviation 142 and complete the FAR Part 61 Abbreviated Private Pilot Flight Training Course. After completing Avit 142, these students must enroll in Avit 243-Aircraft Systems-Helicopter and complete the required flight training. They must then complete Avit 349-Instrument Certification-Helicopter Additional Rating followed by Avit 346-Aerodynamics and Performance-Helicopter and its associated flight training. If they are pursuing a Commercial Aviation Degree, they will then enroll in Avit 414 – CFI Certification and complete the required flight training. If they are pursuing a Flight Education degree they will need to complete both Avit 414 – CFI Certification and Avit 415 – Instrument Flight Instructor courses and the corresponding flight training. If they are pursuing an Unmanned Aircraft Systems Operations degree they will need to complete Avit 338 UAS Operations and the required flight training.

Possesses a Commercial Pilot Helicopter Certificate and no other ratings

Students possessing a Commercial Pilot Helicopter Certificate and no other ratings are not required to complete Avit 142 but will co-enroll in Avit 243 and Avit 346 and complete the flight training associated with Avit 348-Commercial Certification-Helicopter Additional Rating. If pursuing the Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter degree they must then enroll in Avit 244 – Basic Attitude Instruments and Navigation-Helicopter and Avit 245 – IFR Regulations and Procedures and complete the required flight training for those courses. If they are pursuing a Commercial Aviation Degree, they will then enroll in Avit 414 – CFI Certification and complete the required flight training. If they are pursuing a Flight Education degree they will need to complete both Avit 414 – CFI Certification and Avit 415 – Instrument Flight Instructor courses and the corresponding flight training. If they are pursuing an Unmanned Aircraft Systems Operations degree they will need to complete Avit 338 UAS Operations and the required flight training.

Possesses a Private Pilot Airplane

Students that do not possess a Private Pilot Helicopter Certificate, including those with previous flight experience, must complete Avit 142 – Introduction to Aviation-Helicopter. Students will then be required to follow the guidelines in the catalog for their specific degree program.

Possesses an Instrument Airplane Rating

Students planning to graduate in Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter who currently possess a Private Pilot Airplane Certificate and Instrument Airplane Rating are required to enroll in Aviation 142 and complete Private Pilot Flight Training Course. After completing Avit 142, these students must enroll in Avit 243-Aircraft Systems-Helicopter and complete the required flight training. They must then complete Avit 349-Instrument Certification-Helicopter Additional Rating followed by Avit 346-Aerodynamics and Performance-Helicopter and its associated flight training. If they are pursuing a Commercial Aviation Degree, they will now need to enroll in Avit 414 – CFI Certification and complete the required flight training. If they are pursuing a Flight Education degree they will need to complete both Avit 414 – CFI Certification and Avit 415 – Instrument Flight Instructor courses and the corresponding flight training. If they are pursuing an Unmanned Aircraft Systems Operations degree they will need to complete Avit 338 UAS Operations and the required flight training.

Possesses a Commercial Pilot Certificate Airplane and no other ratings

Students planning to graduate in Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter who currently possesses a Commercial Pilot Certificate Airplane are required to enroll in Avit 348 – Commercial Certification – Helicopter Additional Rating and complete the required flight training. They will then be required to enroll in Avit 244 – Basic Attitude Instrument and Navigation and complete the required flight training. They will then need to enroll in Avit 245 – IFR Regulations and Procedures and complete the required flight training. If they are pursuing a Commercial Aviation Degree, they will then enroll in Avit 414 – CFI Certification and complete the required flight training. If they are pursuing a Flight Education degree they will need to complete both Avit 414 – CFI Certification and Avit 415 – Instrument Flight Instructor courses and the corresponding flight training. If they are pursuing an Unmanned Aircraft Systems Operations degree they will need to complete Avit 338 UAS Operations and the required flight training.

Possesses a Commercial Pilot Certificate Airplane and Instrument Airplane Rating

Students planning to graduate in Commercial Aviation/Flight Education/Unmanned Aircraft Systems Operations/Aviation Management – Helicopter who currently possess a Commercial Pilot Certificate Airplane and Instrument Airplane Rating are required to enroll in Avit 348 – Commercial Certification – Helicopter Additional Rating and complete the required TCO. After completing Avit 348, these students will enroll in Avit 243 Aircraft Systems – Helicopter and complete the academic ground school only (no flight lessons required). They must then complete Avit 349-Instrument Certification-Helicopter Additional Rating. If they are pursuing a Commercial Aviation Degree, they will then enroll in Avit 414 – CFI Certification and complete the required flight training. If they are pursuing a Flight Education degree they will need to complete both Avit 414 – CFI Certification and Avit 415 – Instrument Flight Instructor courses and the corresponding flight training. If they are pursuing an Unmanned Aircraft Systems Operations degree they will need to complete Avit 338 UAS Operations and the required flight training.

NOTE: Students enrolled in flight courses operated under FAR's Part 61 or 141 are required to complete all lessons and stage checks in those courses. Once enrolled at UND all subsequent flight training required in the academic major must be completed with flight instructors employed by and in aircraft operated by the University of North Dakota. Failure to do so will result in an unsatisfactory grade in the academic class associated with that flight training.