Piloting, Professional

College of Rural and Community Development
Tanana Valley Campus
(907) 455-2851
www.tvc.uaf.edu/programs/pilot/

A.A.S. Degree
Minimum Requirements for Degree: 60 credits

The professional piloting program offers a series of aviation piloting courses ranging from ground school classes for private through commercial flying, arctic survival, weather and aircraft maintenance. Rated pilots or military aviators may be eligible for credit based upon experience and FAA certificates, which may be applied towards an associate of applied science degree in professional piloting or a minor in aviation technology. See department personnel for details. UAF does not offer flight instruction.

A minor in aviation technology will give students an opportunity to become familiar with the field of aviation, with particular emphasis on the use of aviation as a tool and economic process within the Alaska environment.

Major---A.A.S. Degree

1. Complete the general university requirements (page 83).
2. Complete the A.A.S. degree requirements (page 87).
3. Complete the following program (major) requirements:* 
   a. AVTY 100—Private Pilot Ground School ..................................4
      AVTY 102—Commercial Ground Instruction ................................3
      AVTY 155—Preventive Maintenance for Pilots (3)
      or AFPM advisor-approved course(s) (3) ..................................3
      AVTY 200—Instrument Ground School .........................................4
      AVTY 231—Arctic Survival .............................................................3
      AVTY 235—Elements of Weather ...................................................3
   b. Complete 15 credits of program approved major specialty electives* (see web page or contact department for suggested list of courses, many of which the applicant may obtain credit for based upon experience or ratings.)
4. Complete general electives ......................................................10
5. Minimum credits required .......................................................60

* Student must earn a C grade or better in each course.

Minor
Aviation Technology

1. Complete the following foundation courses:
   AVTY 100—Private Pilot Ground School ..................................4
2. Complete the following core courses:
   AVTY 155—Preventive Maintenance for Pilots ...............................3
   AVTY 231—Arctic Survival .............................................................3
   AVTY 235—Elements of Weather ...................................................3
3. Complete 3 credits from the following electives:
   AVTY Elective (3)
   or AFPM advisor approved elective (3) .....................................3
4. Minimum credits required .......................................................16