

## Aviation Flight and Administration Professional Pilot Option

### Why should I major in this program?

Iowa Western's Aviation Flight and Administration program Professional Pilot Option will give you the opportunity to develop skills, abilities and insight of the professional pilot. It is designed for the individual who wants to become a commercial pilot and a part of the most dynamic transportation industry in the world. This program takes you from solo flight through the private pilot certificate and to an instrument rated pilot. Commercial training is started and will be finished at a four-year institution that offers flight majors. If you are constantly looking skyward and yearning to fly commercially, then this is the program for you.



### What type of degree will I earn at Iowa Western if I enroll in this program?

Graduates of our Aviation Flight and Administration program receive an Associate of Arts (AA) degree.

### If I major in Aviation Flight and Administration's Professional Pilot Option, can I transfer to a four-year college or university?

This program and option transfers directly to the Aviation Institute of the University of Nebraska at Omaha (UNO). It is designed to allow you to transfer to UNO and continue toward your bachelor's degree in aviation with junior status. Your credits will also transfer to other colleges and universities throughout the area.

### When I graduate, what type of job will I be qualified for?

Graduates who have continued to a bachelor's degree have found jobs as airline pilots, corporate pilots, flight instructors, air taxi pilots, flight engineers and even agricultural pilots. Salaries are commensurate with the responsibilities and positions held.

**For More Information,  
contact the Admissions Office:  
712.325.3277 or 800.432.5852, ext. 3277  
or the Program Chair at 712.325.3414  
[www.iwcc.edu](http://www.iwcc.edu)**

### Program of Study

The Aviation Flight and Administration Program gives students the option of pursuing a career as a professional pilot or as an aviation manager. Both options are designed for students intending to transfer to four-year institutions.

The Professional Pilot Option is designed to prepare students for a career as a professional pilot. The curriculum provides the required training to become a private pilot with an instrument rating. Students also study the history of aviation, aviation safety and aviation meteorology. Since most professional pilot positions require a four-year degree, this program is designed for transfer to such institutions as the University of Nebraska at Omaha and its Aviation Institute. Special fees apply to some of the courses offered. Graduates of this program are awarded an Associate of Arts (A.A.) degree.

### RECOMMENDED COURSE SEQUENCE

<b>First Semester</b>		<b>Cr.</b>
ENG 105	Composition I	3
MAT 121	College Algebra	4
AVI 105	*Introduction to Aviation	3
AVI 139	*Private Pilot Theory	3
AVI 185	*Private Pilot Flight Lab	1
AVI 125	Maintenance for Pilots	3
		17
<b>Second Semester</b>		<b>Cr.</b>
ENG 106	Composition II	3
SPC 112	*Public Speaking	3
MAT 130	Trigonometry	3
AVI 110	*History of Aviation	3
AVI 186	*Private Pilot Certificate	2
	Humanities Elective	3
		17
<b>Third Semester</b>		<b>Cr.</b>
POL 111	*American National Government	3
PHI 101	Introduction to Philosophy	3
PHS 165	*Introduction to Meteorology	3
ECN 120	*Principles of Macroeconomics	3
AVI 215	*Aviation Safety	3
AVI 250	*Professional Pilot I	2
		17
<b>Fourth Semester</b>		<b>Cr.</b>
AVI 213	*Instrument Flight Theory	3
AVI 251	*Professional Pilot II	2
PHY 156	*General Physics I	4
PHY 157	*General Physics I Lab	1
	Social Science Elective	3
	Humanities Elective	3
		16

\*Required courses for the program

One elective must also satisfy the diversity requirement.

**64 semester hours required**