

Industry Outlook

- It is estimated that 92% of airline passengers traveling each day in the United States do so under the watchful eye of Aircraft Dispatchers*
- Aircraft Dispatchers are in demand with airlines hiring regularly
- Major air carriers regard Aircraft Dispatcher positions as senior management
- Entry level positions begin at approximately \$20,000 per year. Senior Aircraft Dispatchers at major air carriers can earn up to \$100,000 per year.*

*source: www.dispatcher.org, salaries vary greatly among airlines



Courses

Credits

AVT 119	Aviation Meteorology	3
AVT 146	Introduction to Airline Operations	4
AVT 150	Crew Resource Management	2
AVT 161	BeechCraft 1900 Performance	2
AVT 162	DC-9 Performance	2
AVT 163	Boeing 727 Performance	2
AVT 164	Boeing 737 Performance	2
AVT 165	Flight Physiology	1
AVT 166	Practical Dispatch Applications*	3
AVT 167	IFR Navigation & Planning	3
AVT 168	Aircraft Dispatcher Oral Preparation*	2
AVT 246	Air Traffic Control Communications	3

Total 29

*Must have instructor approval to register for these courses.

Aircraft Dispatcher

Start a Professional Aviation Career Now!



Sinclair
Community
College

Aviation Technology



The Aviation Technology department at Sinclair Community College now offers a Certificate Program for **Aircraft Dispatcher**. This program prepares students to apply for the Federal Aviation Administration's Aircraft Dispatcher license.

Aircraft Dispatchers work behind the scenes in conjunction with pilots in command to assist in maintaining operational control over thousands of flight segments flown by air carriers.

Aircraft Dispatchers work in a fast-paced and challenging environment, evaluating weather conditions, air traffic control procedures, flight routes and federal aviation regulations. They communicate en route with the pilot in command regarding delays and other issues to ensure flights operate safely and efficiently.

The FAA license requires both a written and an oral exam in various aspects of aviation knowledge. Students gain expertise in meteorology; air traffic control procedures; instrument navigation; aircraft performance in large air carrier aircraft; crew resource management; airline operations; FAA regulations and flight physiology. The program includes on-the-job training at local airlines in the Dayton region. Students learn hands-on computerized flight planning and weather evaluation. Once hired by an air carrier, Aircraft Dispatchers receive recurrent training in all facets required by the position, including five hours per year in the cockpit of flights on each type of aircraft that they dispatch.

Credits can apply to the Aviation Technology Associate degree.

- The Aircraft Dispatcher is licensed by the Federal Aviation Administration.
- Applicants for the written exam must be 21 years old. The minimum age for the issuance of an Aircraft Dispatcher certificate is 23 years old. An applicant may take the practical test before meeting the minimum age requirement. In this case, a letter of Aeronautical Competency is issued after successful completion of the practical test and can be exchanged for the Aircraft Dispatcher's certificate on the candidate's 23rd birthday. The FAA knowledge test is administered at Sinclair's on campus CATS testing center.
- Aircraft Dispatchers work with sophisticated, state-of-the-art electronic flight planning, telecommunications and weather software.
- They are the flight crew's "eyes and ears" on the ground and are the main resource outside the cockpit during every flight.
- Aircraft Dispatchers are employed by major air carriers, commuter airlines, fractional ownership companies, large corporations with flight departments and charter companies.



Upon completion, interview opportunities are available through PSA Airlines and Sinclair's industry affiliates.

**For more information
(937) 512-2242 or www.sinclair.edu**