College of Aeronautics
AIR TRAFFIC CONTROL PROGRAM

The Florida Tech College of Aeronautics offers an Air Traffic Control (ATC) specialization in conjunction with all of its seven bachelor's degree programs. The ATC specialization meets the requirements of the Federal Aviation Administration's (FAA) Air Traffic-Collegiate Training Initiative (AT-CTI) program and is FAA approved.

Graduates of the AT-CTI program are eligible to bypass the Air Traffic Basics Course, which is usually covered during the first five weeks of qualification training at the FAA Academy in Oklahoma City. Academy training consists of option-specific (terminal or en route) initial training. Students must successfully complete all required training at the FAA Academy to continue employment with FAA.

To achieve an ATC specialization in conjunction with a bachelor's of Science degree, seven named courses (21 credit hours) must be completed either as required courses within a degree or as electives or as a combination of required and elective courses.

The seven named courses are:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVT 1101</td>
<td>Aeronautics 1</td>
<td>3</td>
</tr>
<tr>
<td>AVS 1201</td>
<td>Aviation Meteorology</td>
<td>3</td>
</tr>
<tr>
<td>AVS 2101</td>
<td>Aerodynamics</td>
<td>3</td>
</tr>
<tr>
<td>AVT 2001 or AVT 2201</td>
<td>Aeronautics 3 National Airspace Systems</td>
<td>3</td>
</tr>
<tr>
<td>AVT 3203</td>
<td>Air Traffic Control 1</td>
<td>3</td>
</tr>
<tr>
<td>AVT 4301</td>
<td>Aviation Safety</td>
<td>3</td>
</tr>
<tr>
<td>AVT 4302</td>
<td>Air Traffic Control 2</td>
<td>3</td>
</tr>
</tbody>
</table>

21 credit hours

What must I do become an air traffic controller?
- Graduate from an FAA approved AT-CTI program
- Receive an official school recommendation
- Be a United States citizen
- In most cases, be under 31 years old
- Pass a medical examination
- Pass a security investigation
- Achieve a score of at least 70 on the FAA pre-employment test
- Speak English clearly enough for others to understand you on communications equipment
- Complete an interview

For Florida Tech College of Aeronautics AT-CTI information, contact:
Dr. Donna Wilt or Nick Galli:
dwilt@fit.edu    ngalli@fit.edu
(321) 674-8120    (321) 674-7369

For Florida Tech admission information, please go to:
www.fit.edu/prospective.