



## World Center of Excellence in Aviation Education and Training

Photo Credit: Boeing Commercial Airplanes

The Greater Seattle region is the world's leading location for aviation education and training, powering the world's aerospace industry. Our hub of universities and colleges offer multiple opportunities for study, research and training. Students come from around the world for aerospace training to stay at the cutting edge of aerospace in the 21<sup>st</sup> century!

### Unmanned Aerial Systems

#### *Schools* | *Programs*

<b>Big Bend Community College</b>	Unmanned Systems
<b>Edmonds Community College</b>	Unmanned Aircraft Design
<b>Galvin Flying</b>	Unmanned Aircraft Systems
<b>Green River College</b>	Unmanned Aerial Systems
<b>University of Washington</b>	Aeronautics and Astronautics

### Control

#### *Schools* | *Programs*

<b>North West University (Kirkland)</b>	Engineering Graphics
<b>Green River College</b>	Aviation Technology



Students working on a N740A plane at the Spokane Community College of Aviation Maintenance



North West University is one of the few community colleges in the Pacific Northwest that offers certificates and programs in Air Traffic Control

# Build

## *Schools Programs*

<b>Bates Technical College</b>	Manufacturing Construction Engineering IT
<b>Clover Park Technical College</b> <b>Edmonds Community College</b>	Avionics Mechanics Manufacturing Composites Metal Fabrication Robotic Automation Engineering Technology Aerospace & Advanced Composites Technology Mechatronics Precision Machining Welding & Fabrication
<b>Everett College</b>	Precision Machining Quality Assurance & Inspection Welding Technology
<b>Green River College</b>	Precision Machining Quality Assurance & Inspection Welding Technology
<b>Lake Washington Institute of Technology</b>	
<b>North Seattle College</b> <b>Renton Technical College</b>	Avionics Aerospace & Industrial Production Technologies
<b>South Seattle College</b>	Aerospace Engineering Manufacturing Academy Manufacturing
<b>Center of Excellence</b> <b>Wenatchee Valley College</b>	Aerospace Electronics Manufacturing Technologies
<b>Clover Park Technical College</b> <b>Skagit Valley College</b> <b>Peninsula College</b> <b>University of Washington</b>	Advanced Manufacturing Advanced Manufacturing Aeronautics and Astronautics



University of Washington Students assembling a rocket test launch through the SARP program



Photo credit: Getty images

# Design

## *Schools Programs*

<b>Lake Washington Institute of Technology</b>	Engineering Graphics
<b>Green River Community College</b> <b>South Seattle College</b>	Design Drafting Technology Engineering Graphics & Design Technology
<b>Big Bend Community College</b> <b>North West University (Kirkland)</b> <b>University of Washington</b>	Commercial Airline Pilot Training Aeronautics & Astronautics Aeronautics & Astronautics Aircraft Composite Structural Analysis & Design
<b>Everett College</b> <b>North Seattle College</b>	Technical Design Engineering Graphics & Design Technology



# Fly

## *Schools* | *Programs*

Aviation Training Center	Pilot Training
Big Bend Community College	Pilot Training
Clover Park Technical College	Professional Pilot
Galvin Flying	Flight Training
Green River College	Professional Pilot
Northway Aviation	Flight Training
Hillsboro Aero Academy	Flight Training
North West University (Kirkland)	Air Traffic Control (AAS)
Central Washington University	Aviation
Washington State University	Aerospace Studies

## Maintenance

### *Schools* | *Programs*

Big Bend Community College	Aviation Maintenance Technology
Clover Park Technical College	Aviation Maintenance Technician
Everett College	Aviation Maintenance Technology
Green River College	Machine Maintenance
South Seattle College	Aviation Maintenance Technology
Spokane Community College	Aviation Maintenance Technology

## Resources

Aviation Training Center	<a href="http://atcseattle.com/">http://atcseattle.com/</a>
Bates Technical College	<a href="http://www.bates.ctc.edu/">http://www.bates.ctc.edu/</a>
Big Bend Community College	<a href="https://www.bigbend.edu/">https://www.bigbend.edu/</a>
Clover Park Technical College	<a href="http://www.cptc.edu/">http://www.cptc.edu/</a>
Edmonds Community College	<a href="http://www.edcc.edu/">http://www.edcc.edu/</a>
Everett College	<a href="https://www.everettcc.edu/">https://www.everettcc.edu/</a>
Galvin Flying	<a href="https://galvinflying.com/">https://galvinflying.com/</a>
Green River College	<a href="https://www.greenriver.edu/">https://www.greenriver.edu/</a>
South Seattle College	<a href="https://www.southseattle.edu/">https://www.southseattle.edu/</a>
North Seattle College	<a href="https://northseattle.edu">https://northseattle.edu</a>
Northway Aviation	<a href="http://www.northwayaviation.com/">http://www.northwayaviation.com/</a>
Renton Technical College	<a href="https://rtc.edu/">https://rtc.edu/</a>
Spokane Community College	<a href="http://scc.spokane.edu/">http://scc.spokane.edu/</a>
University of Washington	<a href="https://www.washington.edu/">https://www.washington.edu/</a>
Lake Washington Institute of Technology	<a href="https://www.lwtech.edu/">https://www.lwtech.edu/</a>



The Advanced Composites Manufacturing Certificate at Clover Park Technical College



Students in the Aviation Maintenance Technology (AMT) Program at South Seattle College