

**Boeing Pre-Employment Training Program (BPET)**  
**Certified Academic Courses as of March 12, 2026**



High Schools and Skills Centers <i>(Listed in alphabetical order)</i>	Course Name(s)	Instructor Name(s)	Boeing Pre-Employment Training Program (BPET) Pre-Certified Boeing Job Role												
			Assembler/Installer General B Job Code: 30304	Aircraft Structures Mechanic Job Code: 30005	Integral Fuel Cell Assembly B Job Code: 31606	Sealer Aircraft Integral Fuel Tank Components Assembly B Job Code: 58303	Powered Equipment Operator – Cut C Job Code: 10503	Assembler / Sub Assembly Fastener B Job Code: 20104	Interiors Fab & Assembly Mechanic C Job Code: 20503	Assembler Wire Group B Job Code: 21203	Assembler Wire Group Repair Job Code: 21204	Wing Skin Prep Mechanic B Job Code: 22304	Composite Fabricator Job Code: 90204	Assembler Weld and Duct B Job Code: C0804	Electrical Systems Assembler Installer Job Code: 30104
Auburn High School	Aerospace Manufacturing	Dave Parker	•				•					•		•	
Black Hills High School	Physics of Flight	Scott Cutler	•				•					•		•	
Bremerton High School	Engineering 3: Advanced Manufacturing	Blake Greisinger	•												
Capital High School	Precision Manufacturing	William Murray	•	•	•		•					•		•	
Cascade High School	Foundations of Manufacturing (Core Plus)	Allen Cushing	•	•	•		•		•	•		•		•	•
Cascadia Tech Academy	Automotive Technology	Eldridge, McCallister Rizzutti, Robertson	•	•	•										
Cascadia Tech Academy	Construction Technology Pre-Engineering Design Technology	Bill Draper Lance Landis Chris Shepard	•												
Central Valley High School	Manufacturing Technology 1 & 2	Ron Beard	•	•	•										
Central Valley High School	Manufacturing Technology 3 & 4	Ron Beard	•	•	•		•	•	•	•		•		•	•
Centralia High School	Metals	Brian Taylor	•												
Cheney High School	Manufacturing II	Jacob Bolin	•												
Decatur High School	Automotive Advanced 1 & 2	Ryan Harris	•	•	•		•	•	•	•	•	•		•	
Elma High School	Core Plus Aircraft Manufacturing 1 & 2	Tyler Renz	•	•	•										
Elma High School	Core Plus Aircraft Manufacturing 3 & 4	Tyler Renz	•	•	•		•	•	•	•	•	•			
Emerald Ridge High School	Mechatronics	Wesley Leonard	•												
Enumclaw High School	Automotive Technology	Eric Heintzinger	•	•	•										
Envision Career Academy	Aerospace Manufacturing	Joel Brian	•												
Federal Way High School	Advanced Manufacturing	Larry DuFrense	•												
Fife High School	Aerospace Manufacturing	Sean Pollock												•	
Fort Vancouver High School	Core Plus Manufacturing	Aaron Pierce Kevin Dotson	•	•	•										
Foster High School	Core Plus Aerospace Manufacturing	Matiah Shaman	•												
Franklin Pierce High School	Aerospace Manufacturing	Brian Boyd	•												
Hazen High School	Aerospace/Advanced Manufacturing A	Garret Rollins	•	•	•										
Hazen High School	Aerospace/Advanced Manufacturing B & C	Garret Rollins	•	•	•		•		•	•		•		•	

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Hoquiam High School	Precision Metals <i>(Core Plus)</i>	Johnny McGrath	•													
Kentlake High School	Auto Technology	Greg Naegle	•	•	•											
Kent-Meridian High School	Auto Technology	Tyshon Jones	•	•	•											
Kentridge High School	Auto Technology	Yan Saechao	•	•	•											
Kentwood High School	Auto Technology	Ivan Duimovic	•	•	•											
Lakes High School	Aerospace Engineering & Manufacturing A	Scott Noe	•	•	•											
Lakes High School	Aerospace Engineering & Manufacturing B	Scott Noe	•	•	•			•					•		•	
Lake Stevens High School	Manufacturing	Rob Davis	•	•	•			•	•		•	•	•		•	•
Lincoln Hill High School	Core Plus Aerospace	Stephanie Lightbody	•													
Lindbergh High School	Aerospace/Advanced Manufacturing A	Jay Tonneslan	•	•	•											
Lindbergh High School	Aerospace/Advanced Manufacturing B & C	Jay Tonneslan	•	•	•			•	•	•	•	•	•		•	•
Lynnwood High School	Applied Engineering and Manufacturing	Lance Grosebeck	•	•	•											
Lynnwood High School	Applied Engineering and Manufacturing (Advanced)	Lance Grosebeck	•	•	•			•			•		•		•	
Marysville Pilchuck High School	Aerospace Manufacturing 1	Chuck Nichols	•	•	•											
Marysville Pilchuck High School	Aerospace Manufacturing 2 & 3	Chuck Nichols	•	•	•			•	•	•	•	•	•		•	•
Monroe High School	Aerospace Manufacturing: Core Plus I	Brad Beyer	•	•	•											
Monroe High School	Aerospace Manufacturing: Core Plus II	Brad Beyer	•	•	•			•		•	•	•	•		•	
NEWTech Prep	Automotive Technology Collision Repair	Jake Botnen Dan Horton Scott Kennedy	•	•	•											
NEWTech Prep	Aviation Science and Drone Manufacturing	Ed Sponenburg	•													
Northwest Career and Technical Academy	Aerospace Manufacturing	Jason Leander	•	•	•			•		•	•	•	•		•	•
Northwest Career and Technical Academy	Automotive Services	Zach Frank	•	•	•											
Olympic High School	Industrial Manufacturing Core Plus: Aerospace	Richard Gifford	•	•	•			•					•		•	
Options High School	Aerospace Manufacturing	Jeff Thran	•													
Pierce County Skills Center	Aerospace Machining and Fabrication	Evan Thomas	•	•	•			•	•	•	•		•		•	

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Pierce County Skills Center	Aerospace Composites	Hayden Jones	•	•	•		•	•	•	•		•	•	•	
Pierce County Skills Center	Automotive Technology	Rob Anderson	•	•	•										
Pierce County Skills Center	Construction Trades	Tout, Bell	•												
Puget Sound Skills Center	Aerospace Manufacturing/Engineering	Courtney Vega	•	•	•										
Puget Sound Skills Center	Automotive Technology Auto Body Technology	John McDonald Chris Darling James Tofte	•	•	•										
Puget Sound Skills Center	Construction Technology	Justin Deary	•												
Puyallup High School	STEM (1, 2, 3)	Brandon McStephenson	•												
Renton High School	Aerospace/Advanced Manufacturing A	Johnny Booker	•	•	•										
Renton High School	Aerospace/Advanced Manufacturing B & C	Johnny Booker	•	•	•		•		•	•	•	•	•	•	•
Rogers High School	Aerospace Engineering & Manufacturing 1 & 2	Kyle Romberg	•												
SEATech Skills Center	Advanced Manufacturing and Welding Technology 1	James Polson	•	•	•										
SEATech Skills Center	Advanced Manufacturing and Welding Technology 2	James Polson	•	•	•		•		•	•		•		•	•
SEATech Skills Center	Construction Technology	Eric Matson	•												
Seattle Skills Center	Advanced Manufacturing, Aerospace and Maritime	Dave Robideau	•												
Shadle Park High School	Aerospace Engineering and Manufacturing 1 & 2	Tony Anselmo	•												
Snohomish High School	Core Plus Manufacturing	Matt Johnson	•	•	•		•	•	•	•		•		•	
Sno-Isle TECH Skills Center	Aerospace Manufacturing and Maintenance Technology	Kareen Vincent	•	•	•										
Sno-Isle TECH Skills Center	Construction Trades	Jen Stutz	•												
South Kitsap High School	Integrated Mechanics (Beginning and Advanced)	Nik Grimm	•												
Spokane Valley Tech	Advanced Manufacturing Applications	Salvatore Lorenzen	•	•	•		•							•	•
Sumner High School	Core Plus Aerospace I & II	Trisha Fry	•	•	•										
Tahoma High School	Automotive Technology	Geoffrey Fiorito	•	•	•				•					•	•
Tahoma High School	Metals	Tyler Jenks	•	•	•			•	•					•	•
Tahoma High School	Robotics	Darren Collins	•	•	•			•	•	•				•	•

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Tri-Tech Skills Center	Auto Body Technology Auto Systems Technology	Robert Lozano Ken Kessie Joe Porter	●	●	●									
Tri-Tech Skills Center	Construction Trades Pre-Electrical	Ryan Coe	●											
University High School	Manufacturing Technology 1, 2, 3 & 4	Eric Puyear	●											
Walker High School	Applied Manufacturing	JJ Boyle	●											
Washington High School	Aerospace Manufacturing 1, 2, 3 & 4	Wayne Ward	●								●			
West Sound Tech Skills Center	Automotive Tech Collision Repair Technology	Paul Schenkel Mike Mullins	●	●	●									
West Valley Innovation Center	Aerospace Design, Fabrication and Automation	Doug Terrell Greg Bynum	●											
White River High School	Aerospace Manufacturing	Zzachary Mcdonell	●											
Yakima Valley Tech Skills Center	Automotive Technology Automotive Collision Repair	Arnold, Mason, Bennett	●	●	●									
Yakima Valley Tech Skills Center	Electrical	Justin Morford							●					
Yakima Valley Tech Skills Center	Construction Trades	Andy Rutrough	●											

Community / Technical Colleges & Other Skills Programs <i>(Listed in alphabetical order)</i>	Course Name(s)	Instructor Name(s)	Boeing Pre-Employment Training Program (BPET) Pre-Certified Boeing Job Role											
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Bates Technical College	Automotive Technology Auto Body Rebuilding and Refinishing	Mike Clark Joe Brewer	●	●	●		●				●		●	
Bellingham Technical College	Automotive Technology Automotive Collision Repair Technology	Daniel Beeson Andrew Riggs	●	●	●									
Big Bend Community College	Automotive Technology	Richard Wynder	●	●	●									
Centralia College	Diesel Equipment Technology	Brian Lipp	●	●	●									
Clover Park Technical College	Automotive Technician Automotive Collision Technician	Brown, Covington, Lander	●	●	●									
Edmonds College	Manufacturing Basics (ETEC 110)	Ross Monroe	●	●	●		●	●	●	●	●	●	●	●
AMSC / WATR Center	Manufacturing Assembly Mechanic	Multiple	●	●	●	●	●		●	●	●		●	●
AMSC / WATR Center	Electrical Assembly	Multiple	●	●	●	●	●		●	●	●		●	●
AMSC / WATR Center	Tooling Mechanic	Multiple	●	●	●		●				●		●	

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AMSC / WATR Center	Manufacturing Composites	Multiple	•	•	•		•	•	•	•	•	•	•	
Everett Community College	Composites Technology	Michael Patching	•				•	•	•	•		•	•	
Green River College	Automotive Technology	Dan Sorenson David Lewis	•	•	•									
Lake Washington Tech	Auto Body Technician Auto Repair Technician	James Hicks Yoshi Hauge	•	•	•									
Machinists Institute	MI Career Accelerator (MICA) – Machining (Tukwila)	Jacob Barrus	•	•	•		•					•	•	•
Olympic College	Manufacturing Technology	Doug Beck	•											
Perry Technical Institute	Automotive Technology	Dusty Morrill	•	•	•									
Renton Technical College	Automotive Technology Auto Body Repair and Refinishing	Ryan Hoaglin Shawn Ervin	•	•	•									
Shoreline Community College	Basic Manufacturing	TBD	•											
Shoreline Community College	Automotive	TBD	•	•	•									
Skagit Valley College	Composites Technology	Matt Weaver	•				•	•	•			•	•	•
Skagit Valley College	Automotive Technology	Aaron Klesick	•	•	•									
South Puget Sound Community College	Automotive Technology	Witt, Kennish, Richardson	•	•	•									
South Seattle College	Automotive Technology @ South Seattle College	TBD	•	•	•									
South Seattle College	AJAC Manufacturing Academy @ South Seattle College	Manning, Johnson, DeVenaro	•											
Spokane Community College	Automotive Technology Automotive Collision and Refinishing	Spotts, Rustemeyer, Petretee, Lowe	•	•	•									
Yakima Valley College	Automotive Service Technology	Ruggles, LaForge, Perez	•	•	•									