

Boeing Pre-Employment Training Program (BPET)
Certified Academic Programs as of April 15, 2024



Core Plus Aerospace Programs <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 <i>(Job Code: 30304)</i>	Aircraft Structures Mechanic <i>(Job Code: 30005)</i>	Integral Fuel Cell Assembly B <i>(Job Code: 31606)</i>	Powered Equipment Operator – Cut C <i>(Job Code: 10503)</i>	Assembler / Sub Assembly Fastener B <i>(Job Code: 20104)</i>	Interiors Fab & Assembly Mechanic C <i>(Job Code: 20503)</i>	Assembler Wire Group B <i>(Job Code: 21203)</i>	Assembler Wire Group Repair <i>(Job Code: 21204)</i>	Wing Skin Prep Mechanic B <i>(Job Code: 22304)</i>	Composite Fabricator <i>(Job Code: 90204)</i>	Assembler Weld and Duct B <i>(Job Code: C0804)</i>	
Auburn High School	Aerospace Manufacturing	Dave Parker	•			•						•		•
Black Hills High School	Physics of Flight	Scott Cutler	•			•						•		•
Bremerton High School	Engineering 3: Advanced Manufacturing	Blake Geisinger	•											
Capital High School	Precision Manufacturing	William Murray	•	•	•	•						•		•
Cascade High School	Foundations of Manufacturing (Core Plus)	Allen Cushing	•	•	•	•		•	•			•		•
Central Kitsap High School	Industrial Manufacturing Core Plus: Aerospace	Jon Lindberg	•	•	•									
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	•											
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	Andrew Stacey	•											
Enumclaw High School	Machining, Manufacturing and Welding	Mark Berryhill	•											
Envision Career Academy	Aerospace Manufacturing	Joel Brian	•											
Federal Way High School	Advanced Manufacturing	Larry DuFrense	•											
Fort Vancouver High School	Core Plus Manufacturing	Nicholas Crouch Aaron Pierce	•	•	•									
Foster High School	Manufacturing Fundamentals	Matiah Shaman	•											
Franklin Pierce High School	Aerospace Manufacturing	Philip Anderson	•											
Hazen High School	Aerospace/Advanced Manufacturing A	Briston Trapp	•	•	•									
Hazen High School	Aerospace/Advanced Manufacturing B & C	Briston Trapp	•	•	•	•		•	•			•		•
Hoquiam High School	Precision Metals (Core Plus)	Johnny McGrath	•											
Lakes High School	Aerospace Engineering & Manufacturing A	Scott Noe	•	•	•									
Lakes High School	Aerospace Engineering & Manufacturing B	Scott Noe	•	•	•	•						•		•

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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	•	•	•	•		•	•	•	•	•	•
Northwest Career and Technical Academy	Aerospace Manufacturing	Jason Leander	•	•	•	•		•	•	•	•	•	•
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 Hayden Jones	•	•	•	•	•	•	•	•	•	•	•
Pierce County Skills Center	Aerospace Composites	Evan Thomas Hayden Jones	•	•	•	•	•	•	•	•	•	•	•
Puget Sound Skills Center	Aerospace Manufacturing/Engineering	Steve Buck	•										
Puyallup High School	STEM (1, 2, 3)	Robert Kroker	•										
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	David Cerio	•										
SEATech Skills Center	Advanced Manufacturing and Welding Technology 1	James Polson	•	•	•								
SEATech Skills Center	Advanced Manufacturing and Welding Technology 2	James Polson	•	•	•	•		•	•		•		•
Seattle Skills Center	Advanced Manufacturing, Aerospace and Maritime	Dave Robideau	•										
Shadle Park High School	Aerospace Engineering and Manufacturing 1 & 2	Tony Anselmo	•										

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Snohomish High School	Core Plus Manufacturing	Matt Johnson	●	●	●	●	●	●	●		●		●
Sno-Isle TECH Skills Center	Aerospace Manufacturing and Maintenance Technology	Kareen Vincent	●	●	●								
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	●	●	●								
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 Valley High School	Welding 101 & 102	Stephen Matczak	●										
White River High School	Aerospace Manufacturing	Zzachary Mcdonell	●										

Community & Technical College Programs (Listed in alphabetical order)	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 Paul Wallace Andrew Riggs	●	●	●								
Big Bend Community College	Automotive Technology	Richard Wynder	●	●	●								
Centralia College	Diesel Equipment Technology	Brian Lipp	●	●	●								
Clark College	Automotive Technology	Arnold, Godson, Johnson, Maloney, Nordsiden, Tracy	●	●	●								
Clover Park Technical College	Automotive Technician Automotive Collision Technician	Brown, Covington, Lander, Vargo Freeman, Mullins	●	●	●								
Edmonds College	Manufacturing Basics (ETEC 110)	Ross Monroe	●	●	●	●	●	●	●	●	●	●	●
WATR Center	Manufacturing Assembly Mechanic	TBD	●	●	●	●		●		●			●
WATR Center	Electrical Assembly	TBD	●	●	●	●		●		●			●
WATR Center	Tooling Mechanic	TBD	●	●	●	●				●			●
WATR Center	Manufacturing Composites	TBD	●	●	●	●	●	●	●	●	●	●	●

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			Everett Community College	Manufacturing Pre-Employment Program	N/A	•								
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	•	•	•									
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	•	•	•									
South Seattle College	Automotive Technology @ South Seattle College	TBD	•	•	•									
South Seattle College	AJAC Manufacturing Academy @ South Seattle College	John Manning	•											
Shoreline Community College	Basic Manufacturing	Keith Smith	•											
Shoreline Community College	Automotive	TBD	•	•	•									
Skagit Valley College	Composites Technology	Bruce Poole	•			•	•	•				•	•	•
Skagit Valley College	Automotive Technology	Aaron Klesick Edwin Gless	•	•	•									
South Puget Sound Community College	Automotive Technology	Tom Witt Tony Kennish Shane Richardson	•	•	•									
Spokane Community College	Automotive Technology Automotive Collision and Refinishing	Spotts, Rustemeyer, Petretee, Coffey Lowe, Mack	•	•	•									
Yakima Valley College	Automotive Service Technology	Murray Ruggles Roy LaForge Samuel Perez	•	•	•									

Other High School Career and Technical Education 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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			Cascadia Tech Academy	Automotive Technology	Eldridge, McCallister Rizzutti, Robertson	•	•	•						
Cascadia Tech Academy	Construction Technology Pre-Engineering Design Technology	Bill Draper Lance Landis Chris Shepard	•											
Decatur High School	Automotive Advanced 1 & 2	Ryan Harris	•	•	•	•	•	•	•	•			•	
Enumclaw High School	Automotive Technology	Eric Heintzinger	•	•	•									
Granite Falls High School	Ag. Design and Engineering	Lonnie Hall	•											

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Kentlake High School	Auto Technology	Greg Naegle	•	•	•								
Kent-Meridian High School	Auto Technology	Tyshon Jones	•	•	•								
Kentridge High School	Auto Technology	George Sighting	•	•	•								
Kentwood High School	Auto Technology	Evander Corley	•	•	•								
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	Automotive Services	Rick Garcia	•	•	•								
Pierce County Skills Center	Automotive Technology	Rob Anderson Gary Milbradt	•	•	•								
Pierce County Skills Center	Construction Trades	Pat Bell	•										
Puget Sound Skills Center	Automotive Technology Auto Body Technology	John McDonald Chris Darling James Tofte	•	•	•								
Puget Sound Skills Center	Construction Technology	Justin Deary	•										
SEATech Skills Center	Construction Technology	Eric Matson	•										
Sno-Isle TECH Skills Center	Auto Body and Collision Repair Automotive Technology	Shawn Fitzpatrick Richie del Puerto	•	•	•								
Sno-Isle TECH Skills Center	Construction Trades	Jen Stutz	•										
Tahoma High School	Automotive Technology	Geoffrey Florito	•		•				•				•
Tahoma High School	Metals	Tyler Jenks	•		•			•	•				•
Tahoma High School	Robotics	Darren Collins	•		•			•	•				•
Tri-Tech Skills Center	Auto Body Technology Auto Systems Technology	Robert Lozano Ken Kessie Joe Porter	•	•	•								
Tri-Tech Skills Center	Construction Trades Pre-Electrical	Tony Milewski Ryan Coe Kevin Lambert	•										
West Sound Tech Skills Center	Collision Repair Technology	Kelly Sample Nate Zawlocki	•	•	•								
Yakima Valley Tech Skills Center	Automotive Technology Automotive Collision Repair	John Arnold George Mason Wesley Bennett	•	•	•								
Yakima Valley Tech Skills Center	Electrical	James Krueger							•				
Yakima Valley Tech Skills Center	Construction Trades	Andy Rutrough	•										