

Curriculum Vitae

Trooper Michael Qunell #654

Washington State Patrol
Impaired Driving Section
Certified Breath Test Technician
811 E. Roanoke Street
Seattle, WA 98102

Education Background

Eastern Washington University, Cheney, WA 1997

Bachelor of Science in Biology

Yakima Valley Community College, Yakima, WA 1994

Associate Degree

Professional Training

Breath Test Technician In-Service 2018

- Alcohol physiology and retrograde
- Accreditation briefing and update
- Legislative Update

Borkenstein Course on Alcohol and Traffic Safety (40 hours) 2018

- Alcohol chemistry and physiology
- Principles of measurement in breath and blood
- Legal framework for DUI

Breath Test Technician In-Service 2017

- Cognitive Bias and Ethics
- Draeger Instrument Briefing and Refresher
- Legislative Update

Breath Test Technician In-Service	2016
<ul style="list-style-type: none"> • Widmark formula and retrograde • Preparation of external standard solution • Effects of alcohol on the human body 	
Breath Test Technician Training Course (160 hours)	2016
<ul style="list-style-type: none"> • Breath Test Technician and Instructor • Datamaster and Draeger Operator and Instructor • PBT Technician and Instructor • External Standard Changer and Instructor 	
Advanced Roadside Impaired Driving Enforcement (16 hours)	2010
Technical Collision Investigation (102 hours)	2009
Advanced Collision Investigation (64 hours)	2008
Field Operations Line Trooper (King County)	2006-2014
Washington State Patrol 92 nd Basic Training Class	2005-2006
Washington State Patrol 13 th Cadet Arming Class	2004

Professional Responsibilities

Conducts Quality Assurance Procedures(QAP), troubleshoots, repairs and maintains BAC Datamaster and Draeger breath testing instruments approved by the State Toxicologist; provides expert court testimony; custodian of records which includes maintaining files and records relevant to breath testing instruments, breath test records and data; and provides training for law enforcement personnel to satisfy all elements of the Breath Test Program.

Conducts technical and administrative review and the certificate issuance review of other technicians QAP's.