

Sumpter Valley Railroad

Position: **Brakeman**

Prerequisites: Meet all the prerequisites to enter train service

Qualification: Complete a minimum of 8 round-trips
 Pass the brakeman's written exam
 Approval by Operations committee for promotion to brakeman

Duties: Assist the conductor with all duties as assigned.

Inspect journals for excess wear and proper oil level. Add oil if needed.

Set hand brakes according to the Rule Book and Safety instructions.

Couple locomotive or cars to the train and connect air hoses.

Conduct air tests as required in the rule book.

Assist passengers on and off the train.

Monitor conduct and movement of passengers at all times to ensure their safety.

Answer passenger's questions to the best of your ability.

Protect passengers and bystanders near the train when the locomotive or other equipment is operating nearby.

Flag approaching or following trains as needed.

Assist engine crew with switching when needed.

Brakemen must present a neat and clean appearance, and must treat both passengers and other crew members with courtesy and respect.

Brakemen are responsible for obtaining the equipment required for their job from the Yard Office.

Re-qualification

Requirements:

A qualified brakeman who has not worked in that position for two or more years must work a minimum of two round trips, under the observation of the Trainmaster, Operations Manager, or a person designated by them, to be re-qualified. Must also pass the current brakeman's written exam.

Special Note: If a conductor becomes unavailable, a qualified brakeman may assume the duties of conductor on a temporary basis.

Evaluation forms
Sumpter Valley Railroad
Student Brakeman's Evaluation

Student's Name: _____ Date: _____ Number of round trips: _____

Conductor's Name: _____ Consist description: _____

Task/Standard	Needs Training	Acceptable Progress	Competent	N/A
Appropriate Clothing/PPE				
Personal Equipment				
Pre-inspection of cars				
Coupling air hoses/operating angle cocks				
Crossing through equipment				
Air Brake tests				
Operating handbrakes				
Mounting/dismounting equipment.				
3-point contact/climbing ladders & steps				
Operating Switches				
Equipment securement				
Leaving equipment to clear/foul				
Protecting shoving movements				
Hand signals				
Radio use				
Situational Awareness - Rail safety				
Attitude - Taking Instruction				
Attitude - Teamwork				
Hours of service documentation				

Must complete 8 round trips minimum for advancement (Number of trips completed _____)

Qualified Conductor Signature

Recommend for advancement

Student Signature