



# **NORTHWEST PUMP & EQUIPMENT CO.**

## **Ruby VASC Classroom Certification**



## **Registration Information**

# Ruby VASC Classroom Certification

## GENERAL INFORMATION

The objective of this course is to enable service technicians to become certified on the Ruby SuperSystem in order to complete new installations, warranty and repair work, and perform software upgrades.

- Prior to registering for the Ruby VASC Classroom Certification program students must have successfully completed the Ruby Pre-Course Certification. Information regarding this program can be found on VeriFone's premier portal.
- Ruby VASC Classroom Certification is 6 days in length; 5 days of training and 1 day for the certification exam. Each day will include 2 short breaks and a lunch break. (Lunch is not provided)
- On the first day of the Ruby VASC Classroom Certification, the student will be given a Ruby VASC Entrance Exam. Should they fail this test it will be recommended the student not stay for the remainder of the week. Tuition will be forfeited.
- All classes and documentation are in English.
- Cancellations made 15-30 days before class will result in the option to reschedule or the tuition will be credited to your account. **Cancellations (or rescheduling) made 14 days or less in advance of class date will result in forfeiture of tuition.**
- Please remember all expenses, including hotel, meals, and transportation are the responsibility of the attending student.
- After each day of school it is the technician's responsibility to contact their supervisor or manager to discuss the day's events and practice test scores. If an instructor observes the technician is performing below the standard or if the instructor feels the school is beyond the technician's comprehension the instructor has the right to call the supervisor or manager to advise the student not continue with the training.
- **Schedule departing flights for late evening of test day or the next morning, most students use the whole day for their final.**

## REGISTRATION

To register for the Ruby VASC Classroom Certification simply complete the Student Information Form and the Order Form and fax to Northwest Pump & Equipment. Use check or credit card for payment. PO's are not accepted. Classes are held with a minimum of 4 students. If there are not enough students registered for the class, then it will be cancelled and you have the option of signing up for the next class.

We will process the registration within 2 business days. A confirmation letter will be sent to the student and manager when the registration has been completed.

**NOTE: Prior to registering for the Ruby VASC Classroom Certification program students must have successfully completed the Ruby Pre-Course Certification. Information regarding this program can be found on VeriFone's premier portal.**

**NOTE: Please do NOT make travel arrangements until a confirmation letter has been received.**

# Ruby VASC Classroom Certification

## REQUIRED MATERIALS

### Hardware Requirements (Laptop Computer)

- Pentium II, 450 MHz
- 128 MB of RAM or more
- 1.0 gig hard Drive or larger
- CD-Rom
- 9-Pin serial port, **MALE** connection

**NOTE: Many laptops are no longer manufactured with a 9-Pin serial port. Should this be the case there are several options, including:**

- USB to Serial Converter
- PCMCIA Serial Card
- Express Card

**Students must have a working device PRIOR to attending Ruby VASC Classroom Certification**

- 25-Pin parallel port or USB port (for Ruby Manager HASP key)
- Mouse (external-option, but much easier to move around)
- At least 500 MB of hard drive space

### Software Requirements

**Please ensure the following programs have been installed on the student's laptop PRIOR to attending training.**

- Windows 2000, XP, or Vista (ME is not supported)
- Internet Explorer, v6.0 or higher
- Acrobat Reader, v6.0 or higher
- WinZip
- GemStall, v2.11 or 2.52
- Ruby Applications – CitPak and BuyPak (most current version on Premier Portal), also get the release notes for each version downloaded.
- Ruby Manager, v1.43 or v1.53 with HASP key ( and build 22 patch – follow instructions included in the zip file).

### What To Bring To Class

➤ When students attend the Ruby VASC Classroom Certification they need to bring the following:

- Laptop  
**Please ensure the laptop has the programs listed above installed PRIOR to attendance.**
- Ruby Manager and HASP Key
- VASC Service Manual – most current copy
- Ruby Tutor – Cashier CD

**NOTE: It is the responsibility of the attending technician to ensure the laptop is in good working order and functioning properly. This includes all software listed above and any peripheral equipment. In the past we have had participants attend school with faulty monitors, keyboards, peripherals, and incorrect start-up settings and Ethernet configurations. *If a technician attends school with faulty equipment (i.e. faulty monitors, keyboards, mouse, incorrect settings, etc.), Northwest Pump has the right to refuse instruction.***

## Ruby VASC Classroom Certification

### SCHEDULE January – December 2009

Class Date
January 11 – 16
February 8 - 13
March 8 - 13
April 12 - 17
May 10 - 15
June 14 - 19
July 12 - 17
August 16 - 21
September 13 - 18
October 11 - 16
November 15 - 20
December 6 - 11

**NOTE:** The above schedule is for Ruby VASC Classroom Certification held at **Northwest Pump and Equipment Co. , 22914 64<sup>th</sup> Avenue South, Kent, Washington 98032** location. For a complete listing of authorized Ruby VASC Classroom Certification programs in other regions of the United States, please refer to VeriFone's premier portal. A complete list can be found by accessing the LEARN section, then click on the "Petro Training Information" hyperlink. The name of the file is: **2009 RUBY VASC Classroom Certification - Master Schedule.**

The following hotels are located close ( within 2 miles ) of the training center.

#1

Best Western Plaza by The Green  
24415 Russell Road  
Kent, Wa 98032  
253-854-8767

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#2

Hawthorn Suites  
6329 South 212<sup>th</sup> Street  
Kent, Wa 98032  
253-395-3800

There are a number of restaurants in the area to eat at and all are within 2 miles of the training center

# Ruby VASC Classroom Certification

## Class Outline

### Day One

- Ruby VASC Entrance Exam
- Ruby SuperSystem Internal Hardware
- GemStall – Application Download
- Basic Navigation
- Programming Maintenance Mode on the Ruby Terminal
- Practice Exercises & Homework Assignment

### Day Two

- Review
- Programming Manager Mode on the Ruby Terminal
- Programming Manager Mode in Ruby Manager
- Practice Exercises & Homework Assignment

### Day Three

- Review
- Pump & DCR Interfaces
- Practice Exercises & Homework Assignment

### Day Four

- Review
- Network Configuration and Obtaining PDL's
- Customer Training
- Reports
- GemLan Communications
- HPV-20 Overview & Installation
- Car Wash Installation and Interfaces
- Practice Exercises & Homework

### Day Five

- Review
- Advanced Manager Functionality: Combo, Mix, Match
- POP Discount
- Software Application Upgrades
- Practice Exercises

### Day Six

- Ruby SuperSystem Certification Exam

**Note: Information and content are subject to change based on group discussions, questions, and knowledge transfer.**

## Ruby VASC Classroom Certification

Attn: Tony Peres

Fax To: 503-205-1465

### STUDENT INFORMATION FORM

Please use one form for each student

Ruby Pre-Course Certification Number: \_\_\_\_\_

Date of Classroom Training: \_\_\_\_\_

#### Student Information:

Name:

Phone:

E-mail Address:

Special Needs or Other Comments:

#### Company Information:

Name:

Street Address:

Phone:

City or Province:

State:

Zip:

Country:

#### Manager's Information:

Name:

Phone:

E-Mail Address:

#### Administration Use:

1. E-Mailed Notification to Student on: \_\_\_\_\_

2. Sent to VeriFone on: \_\_\_\_\_

3. Entered into LMS on: \_\_\_\_\_

#### Have questions about your registration?

Call Tony Peres at: 503-205-2167 or e-mail me at: [tperes@nwpump.com](mailto:tperes@nwpump.com)

### ORDER FORM

1. Please complete the entire form.

## Ruby VASC Classroom Certification

2. This order will be entered in accordance with the prices, terms, delivery method, and specifications listed below.

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL
	999-PCS-40005	Ruby VASC Classroom Certification <i>Required for each student</i>	\$1,500.00	
			<b>Total:</b>	

**BILL TO:**

Company:		
Street Address:		
City:	State:	Zip:
Phone:		
Purchase Order #:		
Date:		

**Order Authorized By (Signature Required):** \_\_\_\_\_