

RESNET Instructor Training

<http://test.natresnet.org>

Minimum Computer Requirements

- Must have a computer with Internet High Speed Access
(Can not use dial up)
- Computer can have Windows 2000 or XP or they may have Windows 98, ME if Visual Basic 6.0 SP5 is installed. You can download and install Visual Basic 6.0 SP5 at:
<http://www.microsoft.com/downloads/details.aspx?FamilyID=BF9A24F9-B5C5-48F4-8EDD-CDF2D29A79D5&displaylang=en>
- Internet Explorer 5.5 or higher must be installed and used

Administrator Adds Instructor

RESNET TESTING

- Student**
Edit My Profile
My Tests
- Instructor**
My Tests
Edit My Profile
Add New Test
Add Student
Upload Tests
- Admin**
Approve Tests
Reporting
Administer System
- [Logout](#)

RESNET Testing

Add New Instructor

Name:	<input type="text"/> * <input type="text"/> *
First MI Last	<input type="text"/> *
Username:	<input type="text"/> *
Password:	<input type="text" value="XcTFWjH"/> *
Organization:	<input type="text"/>
Social Security Number:	<input type="text"/>
Address:	<input type="text"/> *
Address 2:	<input type="text"/>
City/State/Zip:	<input type="text"/> * AL <input type="text"/> *
Country	<input type="text" value="USA"/> *
Email:	<input type="text"/> *
Send Account Email?	Send account details to the new account? <input type="checkbox"/> Yes
Birthdate:	<input type="text"/>
Phone	<input type="text"/> *
Work Phone	<input type="text"/>
Cell Phone	<input type="text"/>
Fax	<input type="text"/>

[Register »](#)

Instructor Creates Test

RESNET TESTING

- Instructor
 - My Tests
 - Edit My Profile
 - Add New Test
 - Add Student
 - Upload Tests
- Logout

Resnet Testing

Create New Test

Class Name:	<input type="text" value="Rolfe Raters"/>
Test:	<input type="text" value="Beta Test Exam"/>
Location:	<input type="text" value="Rolfe, IA"/>
Test Date:	<input type="text" value="5/25/05"/>
Start Time:	<input type="text" value="1"/> <input type="text" value="00"/> <input type="text" value="PM"/>
Maximum Attendance:	<input type="text" value="10"/>
Test Pin Number:	<input type="text" value="1234"/>

Instructor - My Tests

The screenshot displays the RESNET TESTING instructor interface. On the left is a navigation menu with options: Instructor (selected), My Tests, Edit My Profile, Add New Test, Add Student, Upload Tests, and Logout. The main content area shows a welcome message for 'Randy!' and a section titled 'Tests I Am Instructing'. A test entry is shown for 'Beta Test Exam - Rolfe Raters', described as an exam for beta testers. The status is 'Setup' and the number of students is '0'. Below the test entry are four action buttons: 'Cancel Class', 'Add Student >>', 'View Students >>', and 'Submit for Approval >>'.

RESNET TESTING

Instructor
My Tests
Edit My Profile
Add New Test
Add Student
Upload Tests

Logout

Welcome Randy!

Tests I Am Instructing

Beta Test Exam - Rolfe Raters
This is the exam given to beta testers. It includes all available questions.

Status: Setup **Number of Students:** 0

[View Categories Report](#)

Cancel Class **Add Student >>** **View Students >>** **Submit for Approval >>**

Instructor Adds Students

RESNET TESTING

- Instructor
 - My Tests
 - Edit My Profile
 - Add New Test
 - Add Student
 - Upload Tests
- Logout

Resnet Testing

Add New Student

Test:	Rolfe Raters - Rolfe, IA - 5/25/2005 1:00:00 PM ▼
Name:	
First MI Last	Randy * L Martin *
Organization:	R. L. Martin & Associa
Social Security Number:	479-76-7455
Address:	5052 Bur Oak Lane *
Address 2:	
City/State/Zip:	Rolfe * IA ▼ * 50581 *
Country	USA *
Email:	randy@rlmartin.com *
Birthdate:	9/15/59
Phone	303-805-1660
Work Phone	
Cell Phone	970-219-2605
Fax	303-805-4791

[Register »](#)

Instructor – My Tests After Approval

The screenshot displays the RESNET TESTING instructor dashboard. On the left is a navigation menu with options for 'Instructor' (My Tests, Edit My Profile, Add New Test, Add Student, Upload Tests) and 'Logout'. The main content area shows a 'Welcome Randy!' message and a section titled 'Tests I Am Instructing'. A specific test, 'Beta Test Exam - Rolfe Raters', is highlighted, with a description: 'This is the exam given to beta testers. It includes all available questions.' Below this, a table shows the test's status as 'Ready' and the number of students as '4'. A 'View Categories Report' link is also present. At the bottom of the test details are three buttons: 'Print Password List >>', 'View Students >>', and 'Start Testing Session >>'.

Status:	Number of Students
Ready	4

Instructor - View Students & Select for Payment

RESNET TESTING

Instructor

- My Tests
- Edit My Profile
- Add New Test
- Add Student
- Upload Tests

Logout

Resnet Testing

[Back to My Tests](#)

Students

Actions	Last Name	First Name	Username	Status	Grade	Paid	
	Brown	Tom	tbrown	Awaiting Payment	0%	No	<input checked="" type="checkbox"/>
	Martin	Randy	rmartin	Awaiting Payment	0%	No	<input checked="" type="checkbox"/>
	Smith	Tom	tsmith	Awaiting Payment	0%	No	<input checked="" type="checkbox"/>
	Thompson	Bruce	bthompson	Awaiting Payment	0%	No	<input checked="" type="checkbox"/>

[Enter Payment >>](#)

Instructor / Student - Payment Screen

RESNET TESTING





- Instructor
 - My Tests
 - Edit My Profile
 - Add New Test
 - Add Student
 - Upload Tests
- Logout


Test Registration

Beta Test Exam May 25 2005 1:00 PM

Entering Payment For: Martin, Randy (\$1.00)
Smith, Tom (\$1.00)
Thompson, Bruce (\$1.00)
Brown, Tom (\$1.00)

Total Amount Due: \$4.00



 Your Application will be transmitted using our secure server.

Payment Details

Credit Card Type	Select One <input type="button" value="v"/>
Credit Card Number ex. **** * **** *	<input type="text"/>
Expiration Date	1 <input type="button" value="v"/> / 2005 <input type="button" value="v"/>
First Name on Card	<input type="text"/>
Last Name on Card	<input type="text"/>
Billing Address: (please enter exactly as it appears on your credit card statement)	<input type="text"/>
Billing City	<input type="text"/>
Billing State	<input type="text"/>
Billing Zip	<input type="text"/>
Billing Country	<input type="text"/>

Instructor - Download Disk Based Test

The screenshot shows the RESNET TESTING Instructor interface. On the left is a navigation menu with 'Instructor' and 'Logout' sections. The main content area is titled 'Download Disk Based Test' and includes a 'Back to My Class' link, a user name 'Tom Brown', instructions for setting up the disk based test, a numbered list of steps, and a 'Download Disk Based Test' button.

RESNET TESTING

Instructor
My Tests
Edit My Profile
Add New Test
Add Student
Upload Tests

Logout

Download Disk Based Test

[Back to My Class](#)

Tom Brown

To setup the disk based test:

1. Save the zip file **tom_brown_test.zip** to your hard drive.
2. Open the file **tom_brown_test.zip** with a zip utility such as [WinZip](#).
3. Extract the file to a floppy disk.
4. Label the floppy disk "**Tom Brown**".
5. Open the file **RESNET.exe** to begin the test.

[Download Disk Based Test](#)

Instructor - Student Grade Report

The screenshot displays the RESNET TESTING web interface. On the left is a navigation menu for the Instructor role, and on the right is a 'Grade Report' window for a 'Beta Test Exam'.

RESNET TESTING

Instructor

- My Tests
- Edit My Profile
- Add New Test
- Register Student
- Upload Tests

[Logout](#)

Grade Report

[Close Window](#)

Beta Test Exam

Student	Tom Brown
Total Questions:	0
Questions Correct:	0
Grade:	0%

Administrator - Category Report

RESNET
TESTING

Student
 Edit My Profile
 My Tests

Instructor
 My Tests
 Edit My Profile
 Add New Test
 Add Student
 Upload Tests

Admin
 Approve Tests
 Reporting
 Administer System

Logout

RESNET Testing Administration

[Back to Reports](#)

Category Report

Select Class: Provider 1 - 3/2/2005 11:00:00 AM
Generate Report

Category	Correct	Incorrect
Air Distribution System Leakage	245	60
Building Diagnostics	301	110
Building Durability Issues	50	1
Building Science/Heat Transfer	427	55
Calculating Gross and Net Areas	186	38
Completing Scaled Sketches	68	9
Cooling and Heating Design Tradeoffs	58	19
Definitions / Energy Terminology	216	25
Determine Equipment Efficiencies	142	7
Determining Building Orientations	34	12
Determining Envelope Insulation	123	32
Determining Window and Door Efficiency	37	17
Energy Code Compliance	42	8
Energy Units	162	36
Envelope Leakage	149	82
Ethics and Disclosure	52	17
Health and Safety Concerns	171	56
HERS Score Computation	36	10
Household Appliances	46	23
ID and Doc Features of the Rated Home	63	11
Major US Climate Zones	34	12
Measuring Building Dimensions	82	7