

# The National Board

## Repair Inspector (R) Course

### Virtual Agenda

#### DAY 1

Session	From	To	Title
	08:45 AM	09:00 AM	Introductory Remarks
1	09:00 AM	10:20 AM	RCI-1, NB-263, <i>Rules for Commissioned Inspectors</i> / Duties of Repair Inspectors
2	10:30 AM	11:15 AM	Accreditation
3	11:15 AM	12:00 PM	Quality Systems with QC Manual Review
	12:00 PM	12:45 PM	Lunch
	12:45 PM	01:30 PM	Quality Systems with QC Manual Review (cont.)
4	01:30 PM	02:30 PM	Fundamentals of Welding Processes
5	02:30 PM	03:30 PM	ASME Section IX Welding

#### DAY 2

Session	From	To	Title
5	09:00 AM	10:00 AM	ASME Section IX Welding (cont.)
	10:00 AM	10:50 AM	Quiz #1 and Homework Review Session
6	11:00 AM	12:00 PM	Workshop: ASME Section IX Document Review (WPS, PQR, and WPQ)
	12:00 PM	12:45 PM	Lunch
	12:45 PM	01:15 PM	Workshop: ASME Section IX Document Review (WPS, PQR, and WPQ) (cont.)
7	01:15 PM	03:30 PM	<i>National Board Inspection Code, Part 3, Repairs and Alterations</i>

#### DAY 3

Session	From	To	Title
7	09:00 AM	09:45 AM	<i>National Board Inspection Code, Part 3</i> (cont.)
	09:45 AM	10:45 AM	Quiz #2 and Homework Review Session
8	11:00 AM	12:00 PM	Postweld Heat Treatment
	12:00 PM	12:45 PM	Lunch
9	12:45 PM	01:40 PM	Welding Fabrication Rules
10	01:40 PM	02:30 PM	Nondestructive Examination
11	02:30 PM	03:35 PM	Calculations Review

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**Day 4**

<b>Session</b>	<b>From</b>	<b>To</b>	<b>Title</b>
	09:00 AM	09:30 AM	Quiz #3 and Homework Review Session
12	09:30 AM	12:15 PM	Alteration Plan and Calculations
	12:15 PM	01:00 PM	Lunch
13	01:00 PM	02:00 PM	Workshop: Alteration Plan Welding
14	02:00 PM	03:30 PM	Workshop: Completion of R Forms
	03:30 PM	03:45 PM	Exam Review