



XLR8ed Learning's

# **Red Seal Welder Exam First Attempt Study Plan**



## Step One: Know what will be Tested!

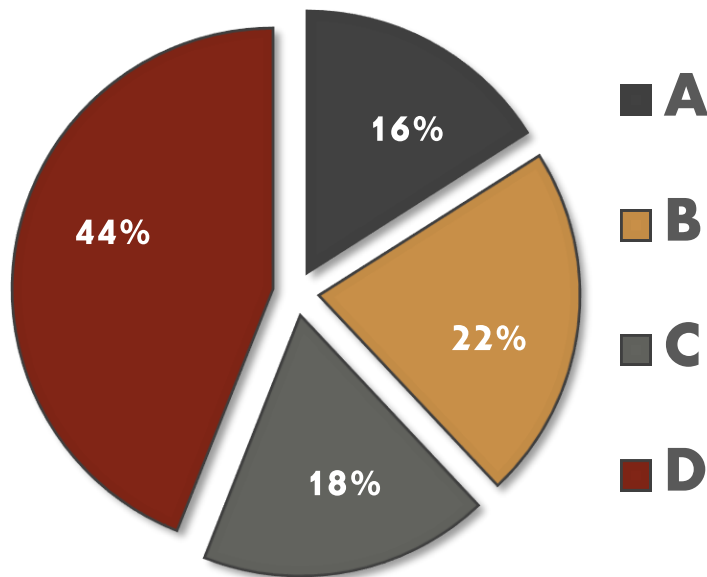
### Trade Curriculum and Exams

The Trade Curriculum is divided into Topics Blocks. The Blocks then break down into individual Topics (Tasks).

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### TOPIC BLOCK EXAM WEIGHTS



### Topic Block Breakdown

Every Topic within the Blocks are further broken down into individual weights. This allows you to know exactly how many questions for each topic will be on the exam.



# Welder Exam Topic Weighting

Trade Topics	Number of Exam Questions
<b>Block 1/A - Common Occupational Skills</b>	
<b>Task 1</b> – Maintains Tools and Equipment	4
<b>Task 2</b> – Uses Access and Material Handling Equipment	4
<b>Task 3</b> – Performs Safety-Related Activities	5
<b>Task 4</b> – Process Workpiece Material	4
<b>Task 5</b> – Performs Routine Trade Activities	7
<b>Block 2/B – Fabrication and Preparation of Components</b>	
<b>Task 6</b> – Performs Layout	10
<b>Task 7</b> – Fabricates Components	15
<b>Block 3/C – Cutting and Gouging</b>	
<b>Task 8</b> – Non-Thermal Cutting and Grinding	5
<b>Task 9</b> – Oxy-Fuel Gas (OFC) Cutting and Gouging	7
<b>Task 10</b> – Plasma Arc (PAC) Cutting and Gouging	5
<b>Task 11</b> – Carbon Arc (CAC) Cutting and Gouging	4
<b>Block 4/D – Welding Processes</b>	
<b>Task 12</b> – Shielded Metal Arc Welding (SMAW)	18
<b>Task 13</b> – Flux/Metal Core & Gas Metal Arc Welding (FCAW, MCAW, GMAW)	21
<b>Task 14</b> – Gas Tungsten Arc Welding (GTAW)	12
<b>Task 15</b> – Submerged Arc Welding (SAW)	4
<b>Exam Question Total</b>	<b>135</b>



## Step Two: Set a Schedule

### How Much Time and When?

The amount of time need depends upon the person. But don't shortchange you study time! Rewrites are costly and discouraging. We recommend at least 8 weeks and 2 hours a day (average) of study time.



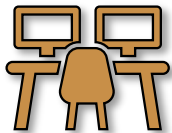
### Set a Schedule

Set a daily schedule and commit to it. It may seem challenging for the first couple of days, but it does get easier.



### Tell Your Friends and Family

It's important they know importance of this exam. Ask them to please respect your study schedule.



### Study Space

You should practice micro-study sessions throughout the day. For your scheduled study sessions, you need a quiet, distraction free space.

### Reward Yourself

It's important to reward yourself daily and weekly. These rewards make the whole process easier.





## Step Three: Trade Topic Review

### Topic Testing

Begin with the first Trade Topic. Test your knowledge by trying relevant topic questions.



### Review & Rectify

Review your question results and brush up on areas of weakness



### Repeat, Repeat & Repeat

Repeat the Topic questions and review process.



### Primed to Proceed

Topic mastery is confirmed when you achieve 80% or better, 5 times in a row. With this, you can move onto the next topic with confidence. Complete this process for every Trade Topic.



## Step Four: Exam Rehearsal

### Practice Exam

Attempt practice exams with the correct number of topic questions. Repeat as many times as needed. Brush up on any topics of weakness.



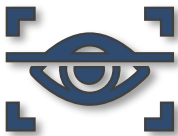
### Exam Anxiety

This process will help ease “Exam Anxiety”. Exams make most people anxious. The more times you do it, the better you will perform on the actual exam.



### Set Your Pace

With each attempt, you will develop stronger time management skills. These skills are needed for the actual exam..



### Scanning Skills

Quickly finding question that will require more time is important. This allows you to plan your exam attempt. Practice exams help to build this skill.