

3 Day a week resistance program Back and Shoulder development

This resistance program places more emphasis on back and shoulder development as opposed to the beginner program. This program would suit those members who have already been resistance training for around 6 months. For any exercises you are unfamiliar with, please ensure that you have one of our staff or PT's check out your technique prior to loading up with any significant weight. Remember for safety when working alone, please utilise the safety arms on those exercises where you are underneath the weight/bar.

It is recommended that you persist with any resistance based program for between 10 and 12 weeks to ensure you allow sufficient time for muscle adaptation and strength improvements to occur. Usually after that amount of time it is time to select alternate exercise choices to ensure continual adaptations occur in body composition.

Your warmup should commence with mobility exercises in some foam rolling as per the video demonstration here

 $\underline{https://www.youtube.com/playlist?list=PLatfjwuXTMtd4eluwvnUqQi_dYpkwBcwu}$

Resistance based Warmup – % of your working weight

1st warmup set 12 reps at 25% warmup set only required on

2nd warmup set 8 reps at 50% first exercise only.

3rd warmup set 6 reps at 75%

4th warmup set 3 reps at 80% (your working weight for the session)

Repetition speed - slow and controlled. Around 2 sec for each movement (Eccentric and Concentric... up and down)

Recovery – 90sec - 2 min between sets. This will allow full sufficient recovery of your anaerobic energy system to ensure quality lifts.

Note: This exercise program is a guide only and prior to any resistance based exercise ensure that you are comfortable and confident with your technique. Resultz Gym have developed these programs/workouts exclusively for their members. If you believe there is a risk to your health by participating in this exercise program, please cease training immediately and inform the manager in writing about the perceived risk. You must assess your own fitness/strength level and modify any program accordingly.

Technique and form: Resultz Gym have provided exercise charts to assist our members with correct lifting techniques. These charts also provide a QR code that you can scan with your smart phone and see a demonstration online. If you have any queries whatsoever please ensure that you have one of our staff or PT's check out your technique prior to commencing.

Day 1	Reps	Sets
Barbell squat	8-12	2-3
Barbell dead lift	8-12	2-3
Stiff-leg dead lift	8-12	2-3
Calf Press	8-12	2-3
Core Exercises	100	

Day 2	Reps	Sets
Barbell shoulder press	8-12	2-3
30° incline dumbbell press	8-12	2-3
Dips**	8-12	2-3
Core Exercises	100	

^{**}May need to use resistance band under knee if unable to accomplish bodyweight dips

Day 3	Reps	Sets
Pull ups / Lat pulldown	8-12	2-3
Barbell bent over row	8-12	2-3
Dumbbell 1 arm row	8-12	2-3
Dumbbell Bicep curl	8-12	2-3
Core Exercises	100	