USAF SPECIAL WARFARE BASIC MILITARY TRAINING PREPARATION MANUAL

Body Weight - Strength and Conditioning





Physical Training Program

<u>OBJECTIVE</u>: To educate Special Warfare (SW) candidates on foundational physical fitness principles and to achievement of passing score on initial Physical Ability Stamina Test (PAST) test.

Introduction

This program is designed for SW candidates to begin the transition from the civilian world to the Special Warfare military culture of continual physical readiness. If candidates faithfully follow this program – to the best of their ability – in its entirety – they should be able to navigate the turbulence of basic training and develop the ability to fly over the physical bench marks as well as withstand the rigors of the pipeline preparation program. You should report to Basic Military Training (BMT) with the ability to excel on the PAST, be an adequate swimmer (being able to swim 500m in 15:00) as well as, have the ability to ruck for two (2) hours with twenty (20) pounds in your ruck sack (back pack). It is of high importance to complete the swim and ruck training in this program as these events prepare you for test standards and add an extra layer of protection from injuries. Trust the process. Follow the process. The more fit you are, the easier it is to focus on the task at hand. The workouts and the additional education materials provided will assist in preparing you mentally and physically to withstand the training pipeline.

How to Use This Manual

This introduction section will teach candidates how to properly read, understand and implement the information. Though not mandatory, it is recommended that candidates read and follow this manual to adequately prepare for the SW career field.

The intent of this manual is to guide candidates through physical preparation for Basic Training, Special Warfare Indoctrination course, and Assessment and Selection while decreasing the likelihood of overtraining and injury before selection begins.

Start with week one – day one. In order to be optimally prepared, we recommend candidates have a <u>minimum</u> of 8 – 12 weeks of preparation. Our experience has shown that less preparation leads to increased chances of injury and setbacks. Candidates will be asked about their physical preparation for the course. Candidates should be prepared to honestly answer questions about their physical preparation history.

Section 1: Warm-Up or Preparation for Exercise:

Warm-up is critical. Candidates <u>must</u> warm-up to prepare for workout preparation, injury prevention and muscle activation. The dynamic warm-ups in this program use a dynamic stretch, mostly in a walking or ballistic manner where you move the limb dynamically through the range of motion to prepare the muscle for exercise. It is recommended to complete dynamic stretching in the warm-up, while static stretching is preferred in cool-down post workout. Static stretching is when you hold a stretch for a longer period of time, 20-30 seconds or more.

<u>This "Warm-Up"</u> - The exercises are listed on the left and the repetitions (reps) or distance (Reps/Distance) is listed on right. Start at the top of the exercise list and perform the exercise for the prescribed time, distance, or a number of repetitions. Warm-up 1 is to be completed in weeks 1-4 and again during weeks 9-12. Warm-up 2 is to be completed in weeks 5-8 and weeks 13-16.

Warm-up 1

Weeks 1-4 and Weeks 9-12					
Exercise	Reps/Distance				
Glute Bridges (hold for 3 seconds)	10				
Y's	10				
T's	10				
W's	10				
Front Plank	30 sec				
Side Plank (Left and Right)	30 sec each				
Quadruped	10 each				
Quadruped Forward Knee Circles	10 each				
Leg Cradle	10 yds				
Lunge with Twiist	10 yds				
Lateral Lunge	10 yds				
Forward Skip	10 each				
Lateral Shuffle (Left and Right)	10 yds each				
2" Runs	3x3 sec				

Warm-up 2

Weeks 5-8 and Weeks 13-16					
Exercise	Reps/Distance				
Foot on Bench Quad Stretch 1/2 Kn	30 Sec each				
Scap Push-Ups	10				
Arm Circles	20 sec				
Front Plank	20 sec				
Side Plank (Left and Right)	20 sec each				
Knee Hug	10 yds				
Lunge and Reach	10 yds				
Air Squat Body Weight	10				
High Knees	10 yds				
Lateral Bounds	5 each				
Falling Starts	3x5 yds				

	Strength & Conditioning I			Run Warm Ups		
	Med Ball	REPS	In Place Movements F		REPS	
1	RDL + Press	8	1	BW Squat	8	
2	Behind Head Good Morning	8	2	Reverse Lunge & Reach	6e	
3	Overhead Curtsey Lunge	4e	3	Lateral Lunge	6e	
4	Hug or Straight Arm Squat	8	4	Worlds Greatest Stretch	5e	
5	Squat & Overhead Raise	8	5	Side Plank + Top Leg Lift	8e	
6	Single Leg RDL	6e	6	Side to Side SQ	8e	
7	Glute Bride (On Ball)	16	Dynamic Movements		Distance	
8	Single Leg Glute Bridge	8e	1	Knee Hugs	15 yds	
9	Overhead Split Squat	4e	2	Hip Tugs	15 yds	
10	Wide Stance Squat	8e	3	Hamstring Sweeps	15 yds	
11	Diagonal Chop & Lift	5e	4	Quad March	15 yds	
12	Trunk Twist	8e	5	Reverse Airplane	15 yds	
13	Chest Press Outs	8	6	Drum Major March	15 yds	
14	Chest Overhead Press Ups	8	7	Skips	15 yds	
15	Bentover Pull to Chest	4e	8	Heel to Butt Kicks	15 yds	
16	Toe Out Heel Raise	8	9	Backward Run	15 yds	
17	Toe In Heel Raise	8	10	Tall Shuffle	15 yds	
18	Scapular W's Against Gravity	8	11	High Knee Carioca	15 yds	

Add famous quote

^{*} Warm up menus that can be substituted for warm-up exercises in Warm-up 1 or 2

Section 2: Weight Room Workout

Day 1		Exercise	Sets	Reps	wt/reps
	•	1 Squat	4	8	
		Rest 1 Min Between	Squat Sets		
	2	a Good Morning or RDL's	3	8	
	2	Leg Curls	3	8	
		Rest 1 Min Between 0	Combo Sets	S	
	3	a Dumbbell Overhead Shoulder Press	4	8	
	3	Alt Grip Pull Ups Use Bands if needed	4	10	
		Rest 1 Min Between 0	Combo Sets	S	
	4	a Dips	3	12	
4b		Alt Dumbbell Curls	3	12	
		Rest 1 Min Between 0	Combo Sets	S	
	5	a Mountain Climbers	3	20	
	5	Lying Leg Lifts	3	20	
	•	Energy System Development	Reps	Distance	Time
		6 reps 80 yd Tempo Runs	6	80	·

All workouts should focus on the proper form and technique before ever increasing weight. The key is posture first, pattern of movement second and then power/load when learning new movements. The example above is for a "Day 1" workout of Week 1. To the right of this program there is an area to record the weight used for each exercise. On the left side of the sheet there are numbers and letters (1A, 1B, 2A, 2B...). These numbers group the exercises in the order they should be completed.

Day 1	Exercise	Sets	Reps	wt/reps
1	Squat	4	8	
	Rest 1 Min Between	Squat Sets		
2a	Good Morning or RDL's	3	8	
2k	Leg Curls	3	8	
	Rest 1 Min Between C	Combo Set	S	
38	Dumbbell Overhead Shoulder Press	4	8	
3b	Alt Grip Pull Ups Use Bands if needed	4	10	
	Rest 1 Min Between C	Combo Set	S	
4a	Dips	3	12	
45	Alt Dumbbell Curls	3	12	
	Rest 1 Min Between C	Combo Set	S	
5a	Mountain Climbers	3	20	
	Lying Leg Lifts	3	20	
" (Energy System Development	Reps	Distance	Time
	6 reps 80 yd Tempo Runs	6	80	

For the above example candidates will complete 1A "Squat" for 10 repetitions, rest 1 min then complete 1 set of 2a "Good Morning's or RDL" for 8 repetitions followed immediately by 2b "Leg Curls" for 8 repetitions. At this point candidates will rest one (1) minute before repeating the same combo set two more times – for a total of 3 sets. After the third set of this combo set they will move to the next section of the workout.

Record the weight in the chart to include increases in weight. Dumb bell weights should be written as single dumb bell weight even if both are used.

The other main format used for weight room sessions is the circuit theme. Below is an example:

Day 1	Exercise	Sets/Time	Reps			
	Perform both exercises in the grouping (1a,1b) for the prescribed amount of reps, do as many rounds of the exercises as you can in the allotted time (4 min in this case). When that time is up move to the activity between 1 and 2 / rest then move to next grouping. Repeat until workout is completed.					
	Pull Ups	4 min	4-8			
1k	Push Ups	7111111	10			
	Perform 25 eight count Body Builders / rest 3 min	/ move to	next group			
2a	Forward Lunge/Lateral Lunge (Alternate)	4 min	8e			
2k	DBL Leg Glute Bridge (hold at top 3 count)	4111111	12			
	Bear Crawl forward 30 yds / rest 3 min / move to next group					
3a	Butterfly Sit Ups	4 min	20			
3k	Single Leg RDL's	4 111111	8e			

The intent of circuit training is to increase the amount of work performed with limited rest time. With the circuit example above, candidates will perform exercises 1a pull-ups for 4-8 reps immediately followed by 10 pushups, and they will start all over again at exercise 1a without rest BUT maintaining strict form/technique. Candidates will continue this cycle for 4 minutes before moving on to the next exercises. In this example with will then complete 25-8 count body builders rest 3 minutes and move on to the next circuit. If form/technique breakdown begins to occur, rest or slow down as needed. If unable to complete the set number of reps, take a quick break and start again with strict form. Upon completion, record the number of rounds completed in each section. In the Day 1 example below your round will consist of exercises 1-14 for the prescribed number of reps, rest 3 minutes and then complete exercises 1-14 for 2 more rounds.

Day 1	Exercise circuit	Sets	Reps
	1 Alt Lunge Forward	3	6e
	2 Mountain Climber (Wide)	3	20e
	3 Push Ups (4 sec down, 4 sec hold, 4 sec u	3	5
	4 Bicycle Crunch	3	20e
	5 Body Wt Squats (4 sec, down, up)	3	20
	6 8 count Body Builders	3	15
	7 Close Grip Push Ups	3	12
	8 Butterfly Sit Ups	3	20
	9 Single Leg Glute Bridge	3	10e
	10 Backward Lunge	3	10e
	11 Wall Run	3	30 sec
	12 Side Plank ISO Holds	3	30 sec
	13 Extended Glute Bridge	3	12
	14 Super Man Seal Ups	3	12
	3 min rest between rounds of circuit (1-14), hyd	rate, recove	r, repeat x 3

Section 3: Regeneration/Cool Down

Recovery/regeneration is important to achieve optimal performance and mitigate injury. All exercise reps in the regeneration/cool down are for a MINIMUM number of repetitions or time. The more tissue is tight, or in the case of the foam roller, the more it is uncomfortable — the more pertinent it becomes to be doing these exercises

Section 4: Energy Systems Development / RUCK

Energy System Development (ESD) is all-inclusive of activities with a fitness or work capacity focus, like running, biking or rowing. For running events, wear appropriate running shoes to improve efficiency, mechanics, and minimize the risk of injury.

The human body has three energy systems. The difference in the systems is the power output. The shorter the time, the higher power output, the longer the time the less power. A 40 yard sprint will be very fast but only last a few seconds. An 800 yard sprint (two times around a track) would take about 3:00 minutes or more to complete. A mile (4 laps around a track) would take about 7:00 minutes or more for a successful candidate. The higher the intensity you are working the shorter amount of time you can work. In this program you will train all three energy systems.

Rucking- The definition can be as simple as walking around with a backpack on a hike or as difficult as moving fast while wearing with all your military gear over rugged terrain. The verb "to ruck" means getting your gear from A to B in a backpack." You will train with a ruck walking briskly with a light load of 15-25 pounds.

RUCK TECHNIQUE

- Weight of body must be kept directly over feet, the sole of the shoe must be placed flat on ground by taking reduced strides at a steady pace. Do not over stride.
- When walking cross-country, step over/around obstacles; never step on them.
- When traveling up steep slopes, always traverse them; climb in zigzag pattern rather than straight up.
- When descending steep slopes, keep the back straight and knees bent to take the shock of each step. Do
 not lock knees.
- Practice walking at a quick, but manageable pace. Do not run with a rucksack as injuries may occur.

^{*} If rucking cannot be achieved, do squats with a rucksack (100 repetitions five times or until muscle failure). To avoid knee injury, squat only to the point where the upper and lower leg form a 90 degree bend at the knee.

Section 6: Exercise and Activity Descriptions

The movements and exercises are simple and extremely basic – but quite effective. If you are still confused be sure to ask a qualified professional, strength and conditioning coach at your high school, job or your Special Warfare Field Developer for assistance.

Warm-up 1

Weeks 1-4 and Weeks 9-12					
Exercise	Reps/Distance				
Glute Bridges (hold for 3 seconds)	10				
Y's - shoulders	10				
T's - shoulders	10				
W's - shoulders	10				
Front Plank	30 sec				
Side Plank (Left and Right)	30 sec each				
Quadruped	10 each				
Quadruped Forward Knee Circles	10 each				
Leg Cradle	10 yds				
Lunge with Twiist	10 yds				
Lateral Lunge	10 yds				
Forward Skip	10 each				
Lateral Shuffle (Left and Right)	10 yds each				
Carioca (Left and Right)	10 yds each				

Warm-up 2

Weeks 5-8 and Weeks 13-16					
Exercise	Reps/Distance				
Foot on Bench Quad Stretch 1/2 Kr	30 Sec each				
Scap Push-Ups	10				
Arm Circles	20 sec				
Front Plank	20 sec				
Side Plank (Left and Right)	20 sec each				
Knee Hug	10 yds				
Lunge and Reach	10 yds				
Air Squat Body Weight	10				
High Knees	10 yds				
Side Shuffle Right & Left	10 yds				
Carioca Right & Left	10 yds				

Warm Up Menus

	Strength & Conditioning I			Run Warm Ups		
	Med Ball	REPS	In Place Movements RE		REPS	
1	RDL + Press	8	1	BW Squat	8	
2	Behind Head Good Morning	8	2	Reverse Lunge & Reach	6e	
3	Overhead Curtsey Lunge	4e	3	Lateral Lunge	6e	
4	Hug or Straight Arm Squat	8	4	Worlds Greatest Stretch	5e	
5	Squat & Overhead Raise	8	5	Side Plank + Top Leg Lift	8e	
6	Single Leg RDL	6e	6	Side to Side SQ	8e	
7	Glute Bride (On Ball)	16	Dynamic Movements		Distance	
8	Single Leg Glute Bridge	8e	1	Knee Hugs	15 yds	
9	Overhead Split Squat	4e	2	Hip Tugs	15 yds	
10	Wide Stance Squat	8e	3 Hamstring Sweeps 15 y		15 yds	
11	Diagonal Chop & Lift	5e	4	Quad March	15 yds	
12	Trunk Twist	8e	5	Reverse Airplane	15 yds	
13	Chest Press Outs	8	6	Drum Major March	15 yds	
14	Chest Overhead Press Ups	8	7	Skips	15 yds	
15	Bentover Pull to Chest	4e	8	Heel to Butt Kicks	15 yds	
16	Toe Out Heel Raise	8	9	Backward Run	15 yds	
17	Toe In Heel Raise	8	10	Tall Shuffle	15 yds	
18	Scapular W's Against Gravity	8	11	High Knee Carioca	15 yds	

Add action picture of operator

Post Work-Out Regeneration/Cool-Down

All Time/Reps are a Minimum Standard

Foam Roll/Stick/Trigger Point	REPS	In Place Movements	REPS
Tennis Ball to Bottom of Foot	30 sec each	Toe Pull	30 sec each
Foam Roll Calves	30 sec each	Wal Calf Stretch	30 sec each
Stick or Barbell to Hamstring	30 sec each	Band Hamstring Stretch	30 sec each
Foam Roll Quadriceps	30 sec each	Figure 4 Crossover Stretch	30 sec each
Foam Roll IT Band	30 sec each	IT Band Stretch	30 sec each
Foam Roll Glutes	30 sec each	Foot on Bench Quad Stretch 1/2 Kneeling	30 sec each
Tenis Ball to TFL	30 sec each	Prayer Stretch	30 s ec
Foam Roll T-Spine	30 sec	Hurdler Stretch	30 sec each
T-Spine Fulcrum with Foam Roller	x12	Sleeper Stretch	30 sec each
Foam Roll Lats	30 sec each		
Tennis Ball to Pec Minor	30 sec each		
Tennis Ball to Posterior Shoulder	30 sec each		
Hydro			
Contrast Hot/Cold Shower or Bath	2 Min Hot 2 Min Cold		
Ice Bath	5 Min	1	
Hot Tub	5 Min		

SW Pre Accession Adaptation Training Weeks 1-2

Day 1		Exercise circuit	Sets	Reps
	1	Alt Lunge Forward	3	6e
	2	Mountain Climber (Wide)	3	20e
	3	Push Ups (4 sec down, 4 sec hold, 4 sec up)	3	5
	4	Bicycle Crunch	3	20e
	5	Body Wt Squats (4 sec, down, up)	3	20
	6	8 count Body Builders	3	15
	7	Close Grip Push Ups	3	12
	8	Butterfly Sit Ups	3	20
	9	Single Leg Glute Bridge	3	10e
	10	Backward Lunge	3	10e
	11	Wall Run	3	30 sec
	12	Side Plank ISO Holds	3	30 sec
	13	Extended Glute Bridge	3	12
	14	Super Man Seal Ups	3	12
		3 min rest between rounds of circuit (1-14), hydrate,	recover, rep	eat x 3

Day 2	Swim 1 /Swim 3
Duy 2	J

Day 3		Exercise	Sets	Reps
	1a	Split Squats	3	12e
	1b	Plank ISO Holds	3	45 sec
	1c	Single Leg Glute Bridge	3	12e
	1d	Hand Release Push Ups	3	12
		Run 200m / 3 min recovery, hydration, and	set up for r	ext circuit
	2a	Lateral Lunge	3	12e
	2b	Dead Bug	3	24
	2c	DBL Leg Glute Bridge	3	12
	2d	Push Ups	3	15
		Run 200m / 3 min recovery, hydration, and	set up for r	next circuit
	3a	Body Wt Squats	3	20
	3b	BW Single Leg RDL	3	10e
	3c	Close Grip Push Ups	3	12
	3d	Straight Leg V ups	3	15
		Run 200m / 3 min recovery, hydration, and	set up for r	next circuit
	4a	Split Squat ISO Holds	3	30 sec e
	4b	Squat Jumps	3	10
	4c	Eight Count Body Builders	3	10
	4d	Flutter Kicks	3	30
	4e	Reverse Flutter Kicks (on stomach)	3	60

Day 4 Swim 2 / Swim 4

SW Pre Accession Adaptation Training Weeks 1-2 - continued

Day 5	Exercise	Sets	Reps
1a	BW Squats	1	20
1b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
2a	Push Ups	1	15
2b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
3a	Single Leg Glute Bridge	1	12e
3b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
4a	Hand Release Push Ups	1	12
4b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
5a	Lateral Lunge	1	8e
5b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
6a	Dead Bug	1	20
6b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
7a	DBL Leg Glute Bridge March	1	12e
7b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
8a	Butterfly Sit Ups	1	20
8b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
9a	Forward Lunge	1	8e
9b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
10 a	BW Single Leg RDL	1	8e
10b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
11a	Close Grip Push Ups	1	8
11b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
12a	Straight Leg V ups	1	12
12b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
13a	Squat Jumps	1	8
13b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
14a	Flutter Kicks	1	30
14b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
15a	Reverse Flutter Kicks (on stomach)	1	30
_ 15b	Run 50 meters / rest 30 sec and perform nex	kt exercise	
1 6	Side Plank Hip Lifts	1	10e

Day 6 Ruck 1 / Ruck 2

SW Pre Accession Recovery I Week - 5

Day 1 Rest and Recover

Day 2		Exercise	Sets	Reps	Goal
-		Past Test +			
		Perform the PAST, after 1.5 mil	e run repea	t the cals	
	1	Pull Ups (Max effort in 2:00)	1		8 reps
	2	Push Ups (Max effort in 2:00)	1		40 reps
	3	Sit Ups (Max effort in 2:00)	1		50 reps
	4	1.5 Mile Timed Run	1		10:20
		Rest 5 min after the run, rep	eat the ma	x cals	
	5	Pull Ups (Max effort in 2:00)	1		8 reps
		Push Ups (Max effort in 2:00)	1		40 reps
	7	Sit Ups (Max effort in 2:00)	1		50 reps
	8	500 meter swim	1	500	15:00

Day 3 Swim 9

Day 4 Work Capacity Circuit

Day 4 is a work capacity circuit using a stationary bike or a 50-60 meter run between exercises. Perform the number of reps for an exercise and then get on the bike for a 30 sec high tempo bout of riding. Once the 30 sec is up rest for 1 min and move to the next exercise and repeat the process.

Metabolic Circuit 1 time throug	ıh	Sets	Reps	wt/reps		
1a Body Wt Squats		1	20			
1b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
2a Push Ups		1	20			
2b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
3a Plank Knees to elbows		1	20			
3b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
4a Pull Ups		1	8-12			
4b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
5a Reverse Lunge		1	10			
5b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
6a Single Leg Glute Bridge (BW)		1	12			
6b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
7a Close Grip Push Ups		1	15			
7b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				
8a Squat Jumps		1	12			
8b Bike sprint 30 sec or run 50-60 mete		11	30 sec			
Rest 1 Min	Betwe	en Sets				
9a Fluterkicks		2	30			
9b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min Between Sets						
10a Mountain Climbers		1	30			
10b Bike sprint 30 sec or run 50-60 mete		1	30 sec			
Rest 1 Min	Betwe	en Sets				

Day 5 Ruck 6

SW Pre Accession Adaptation Training Weeks 3-4

Day 1		Exercise circuit	Sets	Reps		
	1	Alt Lunge Forward	4	6e		
	2	Mountain Climber (Wide)	4	20e		
	3	Push Ups (4 sec down, 4 sec hold, 4 sec up)	4	5		
	4	Bicycle Crunch	4	20e		
	5	Body Wt Squats (4 sec, down, up)	4	20		
	6	8 count Body Builders	4	15		
	7	Close Grip Push Ups	4	12		
	8	Butterfly Sit Ups	4	20		
	9	Single Leg Glute Bridge	4	10e		
	10	Backward Lunge	4	10e		
	11	Wall Run	4	30 sec		
	12	Side Plank ISO Holds	4	30 sec		
	13	Extended Glute Bridge	4	12		
	14	Super Man Seal Ups	4	12		
		3 min rest between rounds of circuit, hydrate, recover, repeat x 4				
		25 Min timed run at conv	ersation pa	ce		

Day 2 Swim 5 / Swim 7

Day 3	Exercise	Sets	Reps
1a	Split Squats	4	15e
1b	Plank ISO Holds	4	60 sec
1c	Single Leg Glute Bridge	4	16e
1d	Hand Release Push Ups	4	15
	Run 200m / 3 min recovery, hydration,	and set up	for next circuit
2a	Lateral Lunge	4	12e
2b	Dead Bug	4	24
2c	DBL Leg Glute Bridge	4	20
2d	Push Ups	4	20
	Run 200m / 3 min recovery, hydration,	and set up	for next circuit
3a	Body Wt Squats	4	25
3b	BW Single Leg RDL	4	12e
3c	Close Grip Push Ups	4	15
3d	Straight Leg V ups	4	20
	Run 200m / 3 min recovery, hydration,	and set up	for next circuit
4a	Split Squat ISO Holds	4	45 sec
4b	Squat Jumps	4	15
4c	Eight Count Body Builders	4	20
4d	Flutter Kicks	4	45
4e	Reverse Flutter Kicks (on stomach)	4	60
	3 min rest between rounds of circuit, hydrat		
	25 Min timed run at conv	ersation pa	ce

Swim 6 / Swim 8

SW Pre Accession Adaptation Training Weeks 3-4 - continued

Day 5	Exercise	Sets	Reps
1a	BW Squats	1	20
1b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
2a	Push Ups	1	20
2b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
3a	Single Leg Glute Bridge	1	15e
3b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
4a	Hand Release Push Ups	1	15
4b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
5a	Lateral Lunge	1	10e
5b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
6a	Dead Bug	1	20
6b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
7a	DBL Leg Glute Bridge March	1	15e
7b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
8a	Butterfly Sit Ups	1	25
8b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
9a	Forward Lunge	1	10e
9b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
10 a	BW Single Leg RDL	1	10e
10b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
11a	Close Grip Push Ups	1	12
11b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
12a	Straight Leg V ups	1	15
12b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
13a	Squat Jumps	1	10
13b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
14a	Flutter Kicks	1	40
14b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
15a	Reverse Flutter Kicks (on stomach)	1	60
_ 15b	Run 50 meters / rest 30 sec and perform ne	xt exercise	
16	Side Plank Hip Lifts	1	15e

Day 6 Ruck 3 / Ruck 4

Add famous quote

Pre Accession Body Wt Training - Week 6

Day 1	Exercise	Sets/Time	Reps			
	Perform both exercises in the grouping (1a,1b) for t	he prescrib	ed amount			
	of reps, do as many rounds of the exercises as you can in the allotted time					
	(4 min in this case). When that time is up move to the	he activity	between 1			
	and 2 / rest then move to next grouping. Repeat un	til workout	is			
	completed.					
1a	Pull Ups	4 min	4-8			
1b	Push Ups		10			
	Perform 25 eight count Body Builders / rest 3 min /	move to n	ext group			
	Forward Lunge/Lateral Lunge (Alternate)	4 min	8e			
2b	DBL Leg Glute Bridge (hold at top 3 count)		12			
	Bear Crawl forward 30 yds / rest 3 min / mov	e to next gr	oup			
	Butterfly Sit Ups	4 min	20			
3b	Single Leg RDL's		8e			
	Run 200 m / rest 3 min / move to nex	t group				
	BW Squat Jumps	4 min	10			
4b	Side Planks (20 sec each side)		20 sec			
	Run 200 m / rest 3 min / move to nex	t group				
	Split Squats	4 min	8e			
5b	DBL Leg Extended Glute Bridge	7 111111	15			
	200 m run @ 42-45 sec, 90 Sec Rest between reps		4			
	(3 min rest between sets)	2	4			

Day 2 Swim 10

Day 3	Exercise	Sets/Time	Reps
Day 3	Perform the exercises in each grouping for the allot		
		_	-
	sets completed as you can. When finished recovery	and move	to next
	grouping.		
1 a	Pull Ups		4-6
1b	Sit Ups	6 min	20
1c	Push Ups		12
	3 min recovery, hydration and set up for n	ext giant se	t
2a	Reverse Lunge		6e
2b	Dead Bug	6 min	15
2c	Glute Bridge March		16
	3 min recovery, hydration and set up for n	ext giant se	t
3a	Eccentric Push Ups (6 sec down)		5e
3b	Eccentric Horizontal Pull Ups (6 sec down)	6 min	6 steps
3c	Prisoner Good Mornings		12
	3 min recovery, hydration and set up for n	ext giant se	t
4a	Superman Opposite Arm and Leg		20 e
4b	Bicycle Crunch	6 min	20
4c	Super Man Seal Ups	1	10
	Run Long Slow Distance / Individual pace	24 min	

Day 4 Swim 11

Pre Accession Body Wt Training Week 6 - continued

Day 5	Exercise	Sets/Time	Reps				
	Perform the four exercises in each grouping for the allotted time, get						
	as many sets completed as possible they run the 400m / rest and move						
	to next grouping.						
1 a	Pause Squats (Hold bottom Position 3 counts)		12				
1b	Chin Ups (Palm of hands facing you)	8 min	5-8				
1c	Single Leg Glute Bridges		8				
1d	Seated Russian Twist		8e				
	run 400m / rest 4-5 min / move to ne	xt group					
2 a	Walking Lunge		10e				
2b	Pause Push Ups (Hold Bottom Position 3 count)	8 min	10				
2c	Walking Single Leg RDL's		10e				
2d	Eccentric Pull Ups (Lower body slowly (4 count)		4				
	run 400m / rest 4-5 min / move to ne	xt group					
3a	Plank Knee to Elbow Marches		8e				
3b	Wind Mill Push Ups	8 min	10				
3c	Extended DBL Leg Glute Bridge] """" [12				
3d	Horizontal Pull Ups		8				
	run 800m / Hydrate / stretch / recover						
	-						

Day 6

Add action picture of operator

Pre Accession Body Wt Training Week 7

Day 1	Exercise	Sets/Time	Reps			
	Perform both exercises in the grouping (1a,1b) for the prescribed					
	amount of reps, do as many rounds of the exercises as you can in					
	the allotted time (5 min in this case). When tha	at time is u	p move			
	to the activity between 1 and 2 / rest then mov	e to next g	rouping.			
	Repeat until workout is completed.					
1 a	Pull Ups	5 min	4-8			
1b	Push Ups		10			
	erform 25 eight count Body Builders / rest 3 mir	n / move to	next grou			
	Forward Lunge/Lateral Lunge (Alternate)	5 min	8e			
2b	DBL Leg Glute Bridge (hold at top 3 count)		12			
	Bear Crawl forward 30 yds / rest 3 min / mo	ve to next	group			
	Butterfly Sit Ups	5 min	20			
3b	Single Leg RDL's	3111111	8e			
	Run 200 m / rest 3 min / move to ne	xt group				
	BW Squat Jumps	5 min	10			
4b	Side Planks (20 sec each side)	3111111	20 sec			
	Run 200 m / rest 3 min / move to ne	ext group				
5a	Split Squats	5 min	8e			
5b	DBL Leg Extended Glute Bridge	5 111111	15			
	300 m run @ 55-60 sec, 3:00 rest between reps	2	4			
	(5 min rest between sets)	_	7			

Day 2 Swim 12

Day 3	Exercise	Sets/Time	Reps
	Perform the exercises in each grouping for the	allotted ti	me, get as
	many sets completed as you can. When finished	ed recovery	and and
	move to next grouping.		
1 a	Pull Ups		4-6
1b	Sit Ups	7 min	20
1c	Push Ups		12
	3 min recovery, hydration and set up for	next giant	set
2a	Reverse Lunge		6e
2b	Dead Bug	7 min	15
2c	Glute Bridge March		16
	3 min recovery, hydration and set up for	next giant	set
3a	Eccentric Push Ups (6 sec down)		5e
3b	Eccentric Horizontal Pull Ups (6 sec down)	7 min	6 steps
3c	Prisoner Good Mornings		12
	3 min recovery, hydration and set up for	next giant	set
4 a	Superman Opposite Arm and Leg		20 e
4b	Bicycle Crunch	7 min	20
4c	Super Man Seal Ups		10
	Run Long Slow Distance / Individual pace	32 min	

Day 4 Ruck 7

Pre Accession Body Wt Training Week 7 - continued

Day 5	Exercise	Sets/Time	Reps	
	Perform the four exercises in each grouping for t	the allotted	time, get	
	as many sets completed as possible they run the	400m / res	t and	
	move to next grouping.			
1 a	Pause Squats (Hold bottom Position 3 counts)		12	
1b	Chin Ups (Palm of hands facing you)	9 min	5-8	
1c	Single Leg Glute Bridges	9 111111	8	
1d	Seated Russian Twist		8e	
	run 400m / rest 4-5 min / move to next group			
2a	Walking Lunge		10e	
2b	Pause Push Ups (Hold Bottom Position 3 count)	9 min	10	
2c	Walking Single Leg RDL's	9 111111	10e	
2d	Eccentric Pull Ups (Lower body slowly (4 count)		4	
	run 400m / rest 4-5 min / move to ne	ext group		
3a	Plank Knee to Elbow Marches		8e	
3b	Wind Mill Push Ups	9 min	10	
3c	Extended DBL Leg Glute Bridge	וווווו	12	
3d	Horizontal Pull Ups		8	
	run 800m / Hydrate / stretch / re	cover		

Day 6

Add famous quote

Pre Accession Body Wt Training Week 8

Day 1	Exercise	Sets/Time	Reps
	Perform both exercises in the grouping (1a,1b) for	the prescr	ibed amount
	of reps, do as many rounds of the exercises as you	can in the	allotted time
	(6 min in this case). When that time is up move to	the activity	y between 1
	and 2 / rest then move to next grouping. Repeat u	ntil worko	ut is
	completed.		
1a	Pull Ups	6 min	4-8
1b	Push Ups		10
	Perform 25 eight count Body Builders / rest 3 mir	/ move to	next group
	Forward Lunge/Lateral Lunge (Alternate)	6 min	8e
2b	DBL Leg Glute Bridge (hold at top 3 count)		12
	Bear Crawl forward 30 yds / rest 3 min / mo	ve to next	group
	Butterfly Sit Ups	6 min	20
3b	Single Leg RDL's	•	8e
	Run 200 m / rest 3 min / move to ne	ext group	
	BW Squat Jumps	6 min	10
4b	Side Planks (20 sec each side)		20 sec
	Run 200 m / rest 3 min / move to ne	ext group	
	Split Squats	6 min	8e
5b	DBL Leg Extended Glute Bridge	0 111111	15
	300 m run @ 55-60 sec, 3:00 rest between reps	2	4
	(5 min rest between sets)		

Day 2 Swim 13

Day 3	Exercise	Sets/Time	Reps		
	Perform the exercises in each grouping for the allotted time, get as many sets completed as you can. When finished recovery and move to next grouping.				
1 a	Pull Ups		4-6		
1b	Sit Ups	8 min	20		
1c	Push Ups		12		
	3 min recovery, hydration and set up for next giant set				
2a	Reverse Lunge		6e		
2b	Dead Bug	8 min	15		
2c	Glute Bridge March		16		
	3 min recovery, hydration and set up for	next giant	set		
3a	Eccentric Push Ups (6 sec down)		5e		
3b	Eccentric Horizontal Pull Ups (6 sec down)	8 min	6 steps		
3c	Prisoner Good Mornings		12		
	3 min recovery, hydration and set up for	next giant	set		
4a	Superman Opposite Arm and Leg		20 e		
4b	Bicycle Crunch	8 min	20		
4c	Super Man Seal Ups		10		
	Run Long Slow Distance / Individual pace	40 min			

Day 4 Swim 14

Pre Accession Body Wt Training Week 8 - continued

Day 5	<u>Exercise</u>	Sets/Time	Reps	
	Perform the four exercises in each grouping for the as many sets completed as possible they run the move to next grouping.		. •	
1 a	Pause Squats (Hold bottom Position 3 counts)		12	
1b	Chin Ups (Palm of hands facing you)	- 10 min	5-8	
1c	Single Leg Glute Bridges		8	
1d	Seated Russian Twist		8e	
	run 400m / rest 4-5 min / move to next group			
2a	Walking Lunge		10e	
2b	Pause Push Ups (Hold Bottom Position 3 count)	10 min	10	
2c	Walking Single Leg RDL's] 10 11 11 [10e	
2d	Eccentric Pull Ups (Lower body slowly (4 count)		4	
	run 400m / rest 4-5 min / move to ne	xt group		
3a	Plank Knee to Elbow Marches] [8e	
3b	Wind Mill Push Ups	10 min	10	
3c	Extended DBL Leg Glute Bridge	10 111111	12	
3d	Horizontal Pull Ups		8	
	run 1200m / Hydrate / stretch / re	cover		

Day 6

Add action picture of operator

Pre Accession Body Wt Training - Week 9

Day 1	Exercise	Sets/Time	Reps		
	Perform both exercises in the grouping (1a,1b) for the	prescribed	d amount		
	of reps, do as many rounds of the exercises as you can	n in the allo	otted time		
	(4 min in this case). When that time is up move to the activity between 1				
	and 2 / rest then move to next grouping. Repeat until	and 2 / rest then move to next grouping. Repeat until workout is			
	completed.				
1 a	Pull Ups	4 min	4-8		
1k	Push Ups		10		
	Perform 25 eight count Body Builders / rest 3 min / move to next group				
	Forward Lunge/Lateral Lunge (Alternate)	4 min	8e		
2b	DBL Leg Glute Bridge (hold at top 3 count)		12		
	Bear Crawl forward 30 yds / rest 3 min / move	to next gro	up		
	Butterfly Sit Ups	4 min	20		
3k	Single Leg RDL's	7 111111	8e		
	Run 200 m / rest 3 min / move to next	group			
4a	BW Squat Jumps	4 min	10		
46	Side Planks (20 sec each side)	4 111111	20 sec		
	Run 200 m / rest 3 min / move to next a	group			
5a	Split Squats	4 min	8e		
5k	DBL Leg Extended Glute Bridge	4 111111	15		
	200 m run @ 42-45 sec, 90 Sec Rest between reps		4		
	(3 min rest between sets)	2	4		

Day 2 Swim 15

Day 3	Exercise	Sets/Time	Reps	
_	Perform the exercises in each grouping for the allotted	d time, get	as many	
	sets completed as you can. When finished recovery a		-	
	grouping.			
1 a	Pull Ups		4-6	
1b	Sit Ups	6 min	20	
1c	Push Ups		12	
	3 min recovery, hydration and set up for next giant set			
2a	Reverse Lunge		6e	
2b	Dead Bug	6 min	15	
2c	Glute Bridge March		16	
	3 min recovery, hydration and set up for nex	ct giant set		
3a	Eccentric Push Ups (6 sec down)		5e	
3b	Eccentric Horizontal Pull Ups (6 sec down)	6 min	6 steps	
3c	Prisoner Good Mornings		12	
	3 min recovery, hydration and set up for nex	ct giant set		
4a	Superman Opposite Arm and Leg		20 e	
4b	Bicycle Crunch	6 min	20	
4c	Super Man Seal Ups		10	
	Run Long Slow Distance / Individual pace	30 min		

Day 4 Ruck 8

Pre Accession Body Wt Training - Week 9 - continued

	Continued		
Day 5	Exercise	Sets/Time	Reps
	Perform the four exercises in each grouping for t as many sets completed as possible they run the		_
	move to next grouping.	400111 / 165	anu
1a	Pause Squats (Hold bottom Position 3 counts)		12
1b	Chin Ups (Palm of hands facing you)	- 8 min	5-8
1c	Single Leg Glute Bridges		8
1d	Seated Russian Twist		8e
	run 400m / rest 4-5 min / move to next group		
2a	Walking Lunge		10e
2b	Pause Push Ups (Hold Bottom Position 3 count)	8 min	10
2c	Walking Single Leg RDL's	0 111111	10e
2d	Eccentric Pull Ups (Lower body slowly (4 count)	1	4
	run 400m / rest 4-5 min / move to ne	xt group	
3a	Plank Knee to Elbow Marches		8e
3b	Wind Mill Push Ups] ,,,,,,,,	10
3c	Extended DBL Leg Glute Bridge	8 min	12
3d	Horizontal Pull Ups	ı P	8
	run 800m / Hydrate / stretch / red	cover	

Day 6

Add action photo of operator

SW Pre Accession Recovery II Week - 10

Day 1 Rest and Recover

Day 2	Exercise	Sets	Reps	Goal
	Past Test +			
	Perform the PAST, after 1.5 mil	e run repea	t the cals	
	1 Pull Ups (Max effort in 2:00)	1		8 reps
	2 Push Ups (Max effort in 2:00)	1		40 reps
	3 Sit Ups (Max effort in 2:00)	1		50 reps
	4 1.5 Mile Timed Run	1		10:20
	Rest 5 min after the run, rep	eat the ma	x cals	
	5 Pull Ups (Max effort in 2:00)	1		8 reps
	6 Push Ups (Max effort in 2:00)	1		40 reps
	7 Sit Ups (Max effort in 2:00)	1		50 reps
•	8 500 meter swim	1	500	15:00

Day 3 Swim 16

Day 4 Work Capacity Circuit

Day 4 is a work capacity circuit using a stationary bike or a 50-60 meter run between exercises. Perform the number of reps for an exercise and then get on the bike for a 30 sec high tempo bout of riding. Once the 30 sec is up rest for 1 min and move to the next exercise and repeat the process.

	Metabolic Circuit 1 time through	Sets	Reps	wt/reps		
1a E	Body Wt Squats	1	20			
1b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
2a F	Push Ups	1	20			
2b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Plank Knees to elbows	1	20			
3b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Pull Ups	1	8-12			
4b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Reverse Lunge	1	10			
5b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Single Leg Glute Bridge (BW)	1	12			
6b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Close Grip Push Ups	1	15			
7b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Squat Jumps	1	12			
8b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				
	Fluterkicks	2	30			
9b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Between Sets					
	Mountain Climbers	1	30			
10b E	Bike sprint 30 sec or run 50-60 meters	1	30 sec			
	Rest 1 Min Betwee	en Sets				

Day 5 Ruck 9

Pre Accession Body Wt Training Week 11

Day 1	Exercise	Sets/Time	Reps	
	Perform both exercises in the grouping (1a,1b) for the pre reps, do as many rounds of the exercises as you can in the in this case). When that time is up move to the activity be then move to next grouping. Repeat until workout is com	allotted tii tween 1 an	me (6 min	
1a	Pull Ups	6 min	4-8	
1b	Push Ups		10	
	Perform 25 eight count Body Builders / rest 2 min / mo	ve to next §	group	
	Forward Lunge/Lateral Lunge (Alternate)	6 min	8e	
2b	DBL Leg Glute Bridge (hold at top 3 count)		12	
		Bear Crawl forward 40 yds / rest 2 min / move to next group		
	Butterfly Sit Ups	6 min	20	
3b	Single Leg RDL's		8e	
	Bear Crawl Backward 40 yds / rest 2 min move to	next group		
	BW Squat Jumps	6 min	10	
4b	Side Planks (20 sec each side)		20 sec	
	Perform 25 eight count Body Builders / rest 2 min / mo	ve to next {		
	Split Squats	6 min	8e	
5b	DBL Leg Extended Glute Bridge	0	15	
	300 m run @ 55-60 sec, 3:00 rest between reps (5 min rest between sets)	2	4	

Day 2 Swim 17

Day 3	Exercise	Sets/Time	Reps
	Perform the exercises in each grouping for the allotted tin completed as you can. When finished recovery and move	_	-
1a	Pull Ups		4-6
1b	Sit Ups	8 min	20
1c	Push Ups	<u> </u>	12
	Run 400 meters /3 min recovery, hydration and set up	for next gia	nt set
2a	Reverse Lunge		6e
2b	Dead Bug	8 min	15
2c	Glute Bridge March		16
	Run 400 meters /3 min recovery, hydration and set up	for next gia	nt set
3a	Eccentric Push Ups (6 sec down)		5e
3b	Eccentric Horizontal Pull Ups (6 sec down)	8 min	6 steps
3c	Prisoner Good Mornings		12
	Run 400 meters /3 min recovery, hydration and set up	for next gia	nt set
4a	Superman Opposite Arm and Leg		20 e
4b	Bicycle Crunch	8 min	20
4c	Super Man Seal Ups		10
	Run Long Slow Distance / Individual pace	40 min	

Day 4 Swim 18

Pre Accession Body Wt Training Week 11 - continued

Day 5	Exercise	Sets/Time	Reps
	Perform the four exercises in each grouping for the almany sets completed as possible they run the 400m / next grouping.		•
1 a	Pause Squats (Hold bottom Position 3 counts)		12
1b	Chin Ups (Palm of hands facing you)	10 min	5-8
1c	Single Leg Glute Bridges		8e
1d	Seated Russian Twist		8e
	run 800m / rest 4-5 min / move to next group		
2a	Walking Lunge		10e
2b	Pause Push Ups (Hold Bottom Position 3 count)	10 min	10
2c	Walking Single Leg RDL's	10 111111	10e
2d	Eccentric Pull Ups (Lower body slowly (4 count)		4
	run 800m / rest 4-5 min / move to next	group	
3a	Plank Knee to Elbow Marches		8e
3b	Wind Mill Push Ups	10 min	10
3c	Extended DBL Leg Glute Bridge		12
3d	Horizontal Pull Ups		8
	run 1600m / Hydrate / stretch / reco	ver	

Day 6

Add action picture of operator

Pre Accession Body Wt Training Week 12

Day 1	Exercise	Sets/Time	Reps
	Perform both exercises in the grouping (1a,1b) for the presc	ribed amo	unt of
	reps, do as many rounds of the exercises as you can in the a	llotted time	e (7 min
	in this case). When that time is up move to the activity betw		-
	then move to next grouping. Repeat until workout is comple		_,
	then move to next grouping. Repeat until workout is comple	eteu.	
	1a Pull Ups		4-8
	1b Push Ups	7 min	10
	Perform 25 eight count Body Builders / rest 2 min / mov	e to next g	
	2a Forward Lunge/Lateral Lunge (Alternate)	7 min	8e
	2b DBL Leg Glute Bridge (hold at top 3 count)		12
	Bear Crawl forward 40 yds / rest 2 min / move to i	next group	
	3a Butterfly Sit Ups	7 min	20
	3b Single Leg RDL's	7 min	8e
	Bear Crawl Backward 40 yds / rest 2 min move to	next group	
	4a BW Squat Jumps	7 min	10
	4b Side Planks (20 sec each side)		20 sec
	Perform 25 eight count Body Builders / rest 2 min / mov	e to next g	
	5a Split Squats	7 min	8e
	5b DBL Leg Extended Glute Bridge		15
	300 m run @ 55-60 sec, 3:00 rest between reps		
	(5 min rest between sets)	2	4
	,		

Day 2 Swim 19

Day 3		Exercise	Sets/Time	Reps	
		Perform the exercises in each grouping for the allotted time, get as many sets completed as you can. When finished recovery and move to next grouping.			
	1 a	Pull Ups		4-6	
	1b	Sit Ups	9 min	20	
	1c	Push Ups	1	12	
		Run 400 meters /3 min recovery, hydration and set up for	or next gian	t set	
	2a	Reverse Lunge		6e	
	2b	Dead Bug	9 min	15	
	2c	Glute Bridge March	1	16	
		Run 400 meters /3 min recovery, hydration and set up for	or next gian	t set	
	3a	Eccentric Push Ups (6 sec down)		5e	
	3b	Eccentric Horizontal Pull Ups (6 sec down)	9 min	6 steps	
	3c	Prisoner Good Mornings		12	
		Run 400 meters /3 min recovery, hydration and set up for	or next gian	t set	
	4a	Superman Opposite Arm and Leg		20 e	
	4b	Bicycle Crunch	9 min	20	
	4c	Super Man Seal Ups		10	
		Run Long Slow Distance / Individual pace	45 min		

Day 4 Ruck 10

Pre Accession Body Wt Training Week 12 - continued

	continued		
Day 5	Exercise	Sets/Time	Reps
	Perform the four exercises in each grouping for the many sets completed as possible they run the 400m next grouping.		. •
1a	Pause Squats (Hold bottom Position 3 counts)		12
1b	Chin Ups (Palm of hands facing you)	11 min	5-8
1c	Single Leg Glute Bridges		8
1d	Seated Russian Twist		8e
	run 800m / rest 4-5 min / move to nex	t group	
2a	Walking Lunge		10e
2b	, ,	11 min	10
2c	0 0]	10e
2d			4
	run 800m / rest 4-5 min / move to nex	t group	
3a			8e
3b	Wind Mill Push Ups	11 min	10
3c	Extended DBL Leg Glute Bridge	++ 111111	12
3d	Horizontal Pull Ups		8
	run 1600m / Hydrate / stretch / reco	over	
2a 2b 2c 2d 3a 3b 3c	Seated Russian Twist run 800m / rest 4-5 min / move to nex Walking Lunge Pause Push Ups (Hold Bottom Position 3 count) Walking Single Leg RDL's Eccentric Pull Ups (Lower body slowly (4 count) run 800m / rest 4-5 min / move to nex Plank Knee to Elbow Marches Wind Mill Push Ups Extended DBL Leg Glute Bridge Horizontal Pull Ups	11 min	10 10 10 8 8 11

Day 6

Add famous quote

Pre Accession Body Wt Training Week 13

Day 1	Exercise	Sets/Time	Reps
	Perform both exercises in the grouping (1a,1b) for the pre reps, do as many rounds of the exercises as you can in the min in this case). When that time is up move to the activitiest then move to next grouping. Repeat until workout is	e allotted t ty between	ime (8 1 and 2 /
1a	Pull Ups	8 min	4-8
1b	Push Ups	8 111111	10
	Perform 25 eight count Body Builders / rest 2 min / move to next group		
	Forward Lunge/Lateral Lunge (Alternate)	8 min	8e
2b	DBL Leg Glute Bridge (hold at top 3 count)		12
	Bear Crawl forward 40 yds / rest 2 min / move to	next group)
	Butterfly Sit Ups	8 min	20
3b	Single Leg RDL's	8 111111	8e
	Bear Crawl Backward 40 yds / rest 2 min move to	next group)
4a	BW Squat Jumps	8 min	10
4b	Side Planks (20 sec each side)	8 111111	20 sec
	Perform 25 eight count Body Builders / rest 2 min / mo	ve to next	group
5a	Split Squats	8 min	8e
5b	DBL Leg Extended Glute Bridge	0 111111	15
	300 m run @ 55-60 sec, 3:00 rest between reps (5 min rest between sets)	2	4

Day 2 Swim 20

Day 3	Exercise	Sets/Time	Reps		
	Perform the exercises in each grouping for the allotted tir completed as you can. When finished recovery and move	_	-		
1 a	Pull Ups		4-6		
1b	Sit Ups	10 min	20		
1c	Push Ups		12		
Run 400 meters /3 min recovery, hydration and set up for next giant s			nt set		
2a	Reverse Lunge		6e		
2b	Dead Bug	10 min	15		
2c	Glute Bridge March		16		
	Run 400 meters /3 min recovery, hydration and set up for next giant set				
3a	Eccentric Push Ups (6 sec down)		5e		
3b	Eccentric Horizontal Pull Ups (6 sec down)	10 min	6 steps		
3c	Prisoner Good Mornings		12		
	Run 400 meters /3 min recovery, hydration and set up	for next gia	nt set		
4a	Superman Opposite Arm and Leg		20 e		
4b	Bicycle Crunch	10 min	20		
4c	Super Man Seal Ups		10		
	Run Long Slow Distance / Individual pace	45 min			

Day 4 Ruck 11

Pre Accession Body Wt Training Week 13 - continued

Day 5	Exercise	Sets/Time	Reps
	Perform the four exercises in each grouping for the many sets completed as possible they run the 800 next grouping.		
1a	Pause Squats (Hold bottom Position 3 counts)		12
1b	Chin Ups (Palm of hands facing you)	12 min	5-8
1c	Single Leg Glute Bridges	-	8
1d	Seated Russian Twist		8e
	run 800m / rest 4-5 min / move to next group		
2a	Walking Lunge		10e
2b	Pause Push Ups (Hold Bottom Position 3 count)	12 min	10
2c	Walking Single Leg RDL's] 12 111111 [10e
2d	Eccentric Pull Ups (Lower body slowly (4 count)		4
	run 800m / rest 4-5 min / move to nex	kt group	
3a	Plank Knee to Elbow Marches		8e
3b	Wind Mill Push Ups	12 min	10
3c	Extended DBL Leg Glute Bridge] 14	12
3d	Horizontal Pull Ups		8
	run 1600m / Hydrate / stretch / red	cover	

Day 6

Add action picture of operator

Pre Accession Body Wt Training - Week 14

Day 1	Exercise	Sets/Time	Reps	
	Perform both exercises in the grouping (1a,1b) for the of reps, do as many rounds of the exercises as you can (6 min in this case). When that time is up move to the and 2 / rest then move to next grouping. Repeat until v completed.	in the allot activity beta	ted time	
	Pull Ups	6 min	4-8	
1b	Push Ups		10	
	Perform 25 eight count Body Builders / rest 2 min / move to next group			
	Forward Lunge/Lateral Lunge (Alternate)	6 min	8e	
2b	DBL Leg Glute Bridge (hold at top 3 count)		12	
	Bear Crawl forward 40 yds / rest 2 min / move to next group			
	Butterfly Sit Ups	6 min	20	
3b	Single Leg RDL's	0 111111	8e	
	Bear Crawl Backward 40 yds / rest 2 min move t	o next grou	ıp	
	BW Squat Jumps	6 min	10	
4b	Side Planks (20 sec each side)		20 sec	
	Perform 25 eight count Body Builders / rest 2 min / m	nove to next	t group	
5a	Split Squats	6 min	8e	
5b	DBL Leg Extended Glute Bridge	OTIMIT	15	
	300 m run @ 55-60 sec, 3:00 rest between reps (5 min rest between sets)	2	4	

Day 2 Swim 21

Day 3	Exercise	Sets/Time	Reps		
	Perform the exercises in each grouping for the allotted time, get as many sets completed as you can. When finished recovery and move to next grouping.				
1a	Pull Ups		4-6		
1b	Sit Ups	8 min	20		
1c	Push Ups		12		
	Run 400 meters /3 min recovery, hydration and set up	for next gi	ant set		
2a	Reverse Lunge		6e		
2b	Dead Bug	8 min	15		
2c	Glute Bridge March		16		
	Run 400 meters /3 min recovery, hydration and set up	for next gi	ant set		
3a	Eccentric Push Ups (6 sec down)		5e		
3b	Eccentric Horizontal Pull Ups (6 sec down)	8 min	6 steps		
3c	Prisoner Good Mornings		12		
	Run 400 meters /3 min recovery, hydration and set up	for next gi	ant set		
4a	Superman Opposite Arm and Leg		20 e		
4b	Bicycle Crunch	8 min	20		
4c	Super Man Seal Ups		10		
	Run Long Slow Distance / Individual pace	40 min			

Day 4 Swim 22

Pre Accession Body Wt Training Week 14 - continued

Day 5	Exercise	Sets/Time	Reps		
	Perform the four exercises in each grouping for the allotted time, get as many sets completed as possible they run the 400m / rest and move to next grouping.				
1a	Pause Squats (Hold bottom Position 3 counts)	10 min	12		
1b	Chin Ups (Palm of hands facing you)	10 min	5-8		
1c	Single Leg Glute Bridges	10 min	8		
1d	Seated Russian Twist	10 min	8e		
	run 800m / rest 4-5 min / move to next group				
2a	Walking Lunge	10 min	10e		
2b	Pause Push Ups (Hold Bottom Position 3 count)	10 min	10		
2c	Walking Single Leg RDL's	10 min	10e		
2d	Eccentric Pull Ups (Lower body slowly (4 count)	10 min	4		
	run 800m / rest 4-5 min / move to next	group			
3a	Plank Knee to Elbow Marches	10 min	8e		
3b	Wind Mill Push Ups	10 min	10		
3c	Extended DBL Leg Glute Bridge	10 min	12		
3d	Horizontal Pull Ups	10 min	8		
	run 1600m / Hydrate / stretch / reco	ver			

Day 6 Ruck 12

SW Pre Accession Recovery III - Week 15

Day 1 Rest and Recover

Day 2		Exercise	Sets	Reps	Goal
		Past Test +			
		Perform the PAST, after 1.5 mil	e run repea	t the cals	
	1	Pull Ups (Max effort in 2:00)	1		8 reps
	2	Push Ups (Max effort in 2:00)	1		40 reps
	3	Sit Ups (Max effort in 2:00)	1		50 reps
	4	1.5 Mile Timed Run	1		10:20
		Rest 5 min after the run, rep	eat the ma	x cals	
	5	Pull Ups (Max effort in 2:00)	1		8 reps
	• 6	Push Ups (Max effort in 2:00)	1		40 reps
	7	Sit Ups (Max effort in 2:00)	1		50 reps
	* 9	500 meter swim	1	500	15:00

Day 3 Swim 23

Day 4 Work Capacity Circuit

Day 4 is a work capacity circuit using a stationary bike or a 50-60 meter run between exercises. Perform the number of reps for an exercise and then get on the bike for a 30 sec high tempo bout of riding. Once the 30 sec is up rest for 1 min and move to the next exercise and repeat the process.

Metabolic Circuit 1 time through	Sets	Reps	wt/reps		
1a Body Wt Squats	1	20			
1b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
2a Push Ups	1	20			
2b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
3a Plank Knees to elbows	1	20			
3b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
4a Pull Ups	1	8-12			
4b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
5a Reverse Lunge	1	10			
5b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
6a Single Leg Glute Bridge (BW)	1	12			
6b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	Rest 1 Min Between Sets				
7a Close Grip Push Ups	1	15			
7b Bike sprint 30 sec or run 50-60 meters	1	30 sec			
Rest 1 Min Betwe	en Sets				
8a Squat Jumps	1	12			

Pre – Accession Recovery III – Week 16

Congratulations. You have almost completed a basic preparation program for the United States Air Force Special Warfare Candidate Course. By this time you should feel comfortable in the water and under a ruck. This week is a celebration of your work.

Day of Training 1 Ruck 13

Day of Training 3 Swim 24

Day of Training 5 Ruck 14

These components – the swim and the ruck – are the essential core physical abilities of a Special Warfare warrior. You must be able to get on target and to the rally point, be it land or water. Understand it is the process of training and education, like iron sharpens iron that creates the person worthy of donning the beret.

Add action picture of operator

SW Pre Accession Developmental Swim Training

Swim Workout - Pool Intervals refer to the amount of time from the start of one reptition to the start of the next repetition. For example in pool session 1, 25 meter mixed drills. If you complete the first 25 m swim in 45 seconds, then you get 45 seconds of rest before beginning the next repetition. If the next repetition takes you 60 seconds to complete you only get 30 seconds of rest.

* If the intervals are too difficult you may add additional rest time at a rate of :15 seconds/100m.

1	Exercise	Reps	Interval/Time
	25 meter (m) Mixed Drills	16	1:30
	50 m Freestyle - focus on good technique	2	3:00
2	Exercise	Sets	Interval/Time
	25 m Mixed Drills	8	1:30
	50 m Freestyle - good technique	8	2:30
	50 m Freestyle - Max Effort	1	
3	Exercise	Sets	Interval/Time
	25 m Mixed Drills	6	1:30
	25 m Freestyle	24	1:00
	50 m Freestyle - good technique	1	
4	Exercise	Sets	Interval/Time
	25 m Mixed Drills	8	1:30
	75 m Freestyle	6	4:00
	50 m Freestyle - focus on good technique	1	
5	Exercise	Sets	Interval/Time
_	25 m Mixed Drills	6	1:30
	75 m Freestyle	8	3:30
	50 m Freestyle - good technique	1	3.30
6	Exercise	Sets	Interval/Time
U	25 m Mixed Drills	4	1:30
	50 m Freestyle	12	2:00
	50 m Freestyle - good technique	1	2.00
7	Exercise		Interval/Time
1	25 m Mixed Drills	Sets	Interval/Time
		4	1:30
	75 m Freestyle 50 m Freestyle - good technique	8	3:00
8			later all Times
8	Exercise	Sets	Interval/Time
	50 m Freestyle	2	0.00
	250 m Freestyle	2	8:00
6	50 m Freestyle focus on good technique	1	1 /=-
9	Exercise	Sets	Interval/Time
	50 m Freestyle	2	
	100 m Freestyle	5	3:30
	25 m Freestyle focus on good technique	4	
10	Exercise	Sets	Interval/Time
	50 m Freestyle	2	
	75 m Freestyle	12	2:30
	25 m Freestyle focus on good technique	4	
11	Exercise	Sets	Interval/Time
	50 m Freestyle	4	
	100 m Freestyle	8	2:30
	25 m Mixed Drills	4	
12	Exercise	Sets	Interval/Time
	50 m Freestyle	4	1:30
	150 Freestyle	5	4:00
	25 m Freestyle focus on good technique	4	
13	Exercise	Sets	Interval/Time
	50 m Freestyle	2	
	100 m Freestyle	8	2:30

SW Pre Accession Developmental Swim Training- continued

14	Exercise	Sets	Interval/Time
	50 m Freestyle	2	,,
	300 m Freestyle	2	6:30
	25 m Freestyle focus on good technique	8	
1 5	Exercise	Sets	Interval/Time
	50 m Freestyle	2	
	100 m Freestyle	4	2:30
	5 Min r		
	100 m Freestyle	4	2:15
	25 m Freestyle focus on good technique	8	
1 6	Exercise	Sets	Interval/Time
	50 m Freestyle	2	
	500 m Freestyle	1	13:00
	25 m Freestyle	8	1:00
1 7	Exercise	Sets	Interval/Time
	50 m Freestyle	2	meervar, mile
	300 m Freestyle	2	6:30
	25 m Freestyle focus on good technique	8	5.55
1 8	Exercise	Sets	Interval/Time
-9	50 m Freestyle	2	meerval/ mine
	200 m Freestyle	2	4:00
	25 m Freestyle	8	1:00
1 9	Exercise	Sets	Interval/Time
13	50 m Freestyle	2	intervaly mine
	150 m Freestyle	5	3:00
	25 m Freestyle	8	1:00
2 0	Exercise	Sets	Interval/Time
20	50 m Freestyle	2	meervary mine
	100 m Freestyle	1	30 sec rest
	200 m Freestyle	1	30 sec rest
	300 m Freestyle	1	30 sec rest
	200 m Freestyle	1	30 sec rest
	100 m Freestyle - FAST	1	303001030
	25 m Freestyle	8	1:00
2 1	Exercise	Sets	Interval/Time
41	50 m Freestyle	2	intervaly mine
	200 m Freestyle	5	4:00
	25 m Mixed Drills	8	1:00
2 2	Exercise	Sets	Interval/Time
22	50 m Freestyle	2	intervaly mine
	100 m Freestyle	8	1:50
	25 m Freestyle focus on good technique	8	1.50
23	Exercise	Sets	Interval/Time
23	50 m Freestyle	2	interval/ fille
	100 m Freestyle		2:30
	25 m Freestyle focus on good technique	<u>2</u> 8	2.30
24	Exercise	Sets	Interval/Time
4	SWIMTEST	Jets	interval/ lille
	50 m Freestyle	2	
	500 m Freestyle (as fast as possible)	8	15:00 Max
	25 m Freestyle focus on good technique	8	13.00 IVIAX
	23 m meestyle rocus on good technique	٥	

Ruck Program

SW Pre Accession Developmental Ruck Training

Ruck Workout - Use this if you need to load yourself more than walk fast							
Week	Ruck Workout						
	Distance	Load/lbs	Pace/Mile				
1	3 mile	10	16:00				
2	3 mile	10	16:00				
3	3 mile	15	16:00				
4	3 mile	15	16:00				
RECOVERY WEEK							
6	3 mile	20	15:00				
7	3 mile	20	15:00				
8	3 mile	20	15:00				
9	3 mile	25	16:00				
	RECOVERY	WEEK					
11	4 Mile	25	15:00				
12	4 Mile	25	15:00				
13	4 Mile	30	15:00				
14	4 Mile	30	15:00				

Ruck Workout - Use this is you need to walk faster and load is not an issue						
Week	Ruck Workout					
	Distance	Load/lbs	Pace/Mile			
1	3 mile	10	16:00			
2	4 Mile	10	16:00			
3	3 mile	15	16:00			
4	4 Mile	15	16:00			
_	RECOVERY	WEEK				
6	3 mile	20	15:00			
7	4 Mile	20	15:00			
8	4 Mile	20	15:00			
9	4 Mile	20	16:00			
_	RECOVERY	WEEK				
11	5 Mile	20	15:00			
12	5 Mile	20	15:00			
13	5 Mile	20	15:00			
14	6 Mile	20	15:00			

Appendix A Bike Ride - 45 Min

You need a bike that can change gears, has a timer on it and will tell you how fast you are riding. Most commercial stationary bikes will have this on the computer readout.

RPM: How fast your legs are moving per minute.

50 RPM means your leg will make 50 complete circles in 1 minute. This is relatively slow 100 RPM means your legs will make 100 complete circles in 1 minute. This is faster.

Pace	RPM
Ride	50 RPM
Sprint	100 RPM

Adjust Levels as Needed
RPM has Precedence to Level
Maintain RPM, Decrease Level if needed

Pace	Time	Gear Level	Running Time
Ride	5:00	12	0-5:00
Sprint	2:00	12	5-7:00
Ride	3:00	12	7-10:00
Sprint	2:00	12	10-12:00
Ride	3:00	12	12-15:00
Sprint	2:00	12	15-17:00
Ride	1:00	14	17-18:00
Sprint	2:00	14	18-20:00
Ride	2:00	14	20-22:00
Sprint	2:00	14	22-24:00
Ride	2:00	14	24-26:00
Sprint	2:00	14	26-28:00
Ride	1:00	14	28-29:00
Sprint	1:00	14	29-30:00
Ride	2:00	16	30-32:00
Sprint	1:00	16	32-33:00
Ride	2:00	16	33-35:00
Sprint	1:00	16	35-36:00
Ride	2:00	16	36-38:00
Sprint	1:00	16	38-39:00
Ride	1:00	16	39-40:00

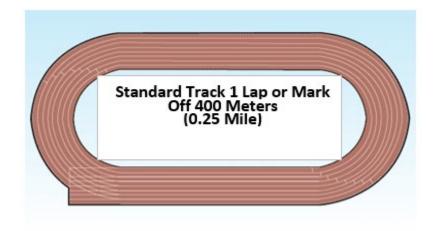
Appendix B Bike Ride - 25 Min

Pace	RPM
Ride	50 RPM
Sprint	100 RPM

Adjust Levels as Needed	
RPM has Precedence to Level	
Maintain RPM, Decrease Level if needed	

Pace	Time	Gear Level	Running Time
Ride	2:00	12	0-2:00
Sprint	1:00	12	2-3:00
Ride	3:00	12	3-6:00
Sprint	1:00	12	6-7:00
Ride	3:00	14	7-10:00
Sprint	1:00	14	10-11:00
Ride	3:00	14	11-14:00
Sprint	1:00	14	14-15:00
Ride	2:00	16	15-17:00
Sprint	1:00	16	17-18:00
Ride	2:00	16	18-20:00
Sprint	1:00	16	20-21:00
Ride	1:00	16	21-22:00

Appendix C 400 M Intervals 6 x 400 Meters



Distance	Rest
400 M	5 Mins

Target Time	
1:30 - 2:00	

Goal	
Try to maintain time for all repetitions	

Record Time to Complete All 6 Laps						
Lap 1:	Lap 2:	Lap 3:	Lap 4:	Lap 5:	Lap 6:	

Standing on the start line of the track, you will run 1 lap (400 m). You are trying to get the lap in 1:30- 2:00.

You will wait 5 minutes. (rest) Then run the next lap. You will do this 6 times.

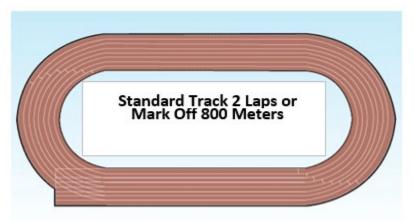
If your first lap is run in 1:45 then you are trying to maintain this pace for all your laps.

Record all laps.

Example

- 1) 1:45
- 2) 1:45
- 3) 1:45
- 4) 1:45
- 5) 1:45

Appendix D 800 M Intervals 4 x 800 Meters



Distance	Rest
800 m	6 Mins

Target Time
3:30 - 4:00

Rest	
Rest is a slower pace Jogging or fast Walking	

Record Time to Complete All 4 Laps					
Lap 1:	Lap 2:	Lap 3:	Lap 4:		

Standing on the start line of the track, you will run 1 lap (400 m). You are trying to get the lap in 3:30 – 4:00.

You will wait 6 minutes. (rest) Then run the next lap. You will do this 6 times.

If your first lap is run in 3:50 then you are trying to maintain this pace for all your laps. Record all laps.

Example

1) 3:50

2) 3:20

3) 4:00

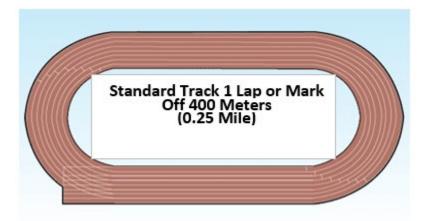
4) 3:50

5) 3:50

6) 3:50

In this example the airman ran his second lap much faster which caused his 3 lap to be slower than average. This is why we are having you run a consistent time for all laps.

Appendix E Ruck Pace 4 x 400 Meters



Distance	Per Lap	
400 m	3:45	

Target Time
3:30 - 4:00

This is a fast walk which means one foot has to be in contact with the ground at all times.

Running has a flight phase which means both feet are off the ground at one time.

Record Time to Complete All 4 Laps					
Lap 1:	Lap 2:	Lap 3:	Lap 4:		

The goal of the RUCK is to walk around the track (1/4 mile) in 3:45 so that a mile will take 15:00 minutes.

The second & third week it will increase to 1½ mile in 22:30 minutes.

The third & four week it will increase to 2 miles in 30:00 minutes.

The fifth week it will increase to 2 ½ miles in 37:30.

Appendix F

Definitions

Set – a group of reps or repetitions

Rep – an execution of one complete movement of an exercise

Volume – the combination of sets and reps, generally expressed as reps, time and/or distance **Load** – This is the intensity in total weight, distance, speed and/or time of an exercise or work bout **Intensity** – This is expressed in percentages, speed, time under tension, overall time and/or distance.

BPM – Beats Per Minute of your heart

HR - Heart Rate

RHR – Resting Heart Rate – usually noted first thing upon waking up

Ruck - Ruck is a military back pack used to carry all your kit

Kit – all the equipment you need to do your job

RM – Repetition Maximum – the total number of properly executed repetitions in one set with max effort **Endurance** – "The ability to withstand hardship or adversity especially: the ability to sustain a prolonged stressful effort or activity" usually associated with a specific ability such as muscular, running, rowing, etc.

Add final page with AF logo and famous quote