# Security Force Assistance Command



# 6-Week Assessment and Selection Preparation Program



# Security Force Assistance Command Fort Bragg, NC

#### SFAB Candidates,

#### What does it mean to be an SFAB Advisor?

It means to be a **highly trained**, **tactically adept**, **and strategically conscious professional** ready to compete and fight at a moment's notice. The Security Force Assistance Command (SFAC) remains **an all-volunteer force** that heavily invests in the training, education, equipping, and readiness of those we assess and select to become Advisors. Service as an Advisor in a Security Force Assistance Brigade (SFAB) is the only assignment dedicating 70% of its resources on developing individual technical and leadership competencies. Our investment in the individual Advisors is what allows Geographic Combatant Commanders little to no oversight, a true testament to the professionalism of our SFAB Advisors.

Our Advisors return to the conventional force **better prepared to lead** their Soldiers and units under any condition.

It means to be **the face of the United States Soldier** in a foreign country. It means being the frontline of Army competition and a vital capability during conflict. It means **accepting challenges** and **thriving** in ambiguous environments.

Most importantly, it means winning in campaigning, crisis, and conflict.

As our charter states: **We are 100% ready** – technically, tactically, physically, and mentally; **we exceed all standards**.

Your experience and this training plan prepare you for the rigors of SFAC assessment and selection. **Come prepared**.

We look forward to you being on the Team.

Victorious Together!

REESE W. TEAKELL CSM, USA

Major General, USA Commanding

DONN H. HILL

https://www.goarmy.com/sfab

#### **Overview**

The following 6-week physical assessment and development program is designed to maximize performance and facilitate success at SFAC Assessment and Selection (A&S). This program provides comprehensive development of the required fitness components to thrive at A&S.

- Ruck marches, running, and aerobic machines are used to develop the aerobic system and condition the body to handle the endurance demands during the course. \*Use (ATP 3-21.18 for more information on foot marches)
- Interval sessions and tactical circuit training develop the strength-endurance required to push candidates during combat situations, battle drills, and the various scenarios that will be encountered in the various phases.
- Strength training using ratings of perceived exertion (RPE) and relative effort (RE) improves maximal strength and power development while lowering injury risk.

Training is 5 days per week. The first week of this program uses various physical assessments while still completing training sessions. Weeks 2-6 use undulating/non-linear periodization to maximize the performance enhancement of the program and allow you, the athlete, to adjust training as needed based on your ability to recover and adapt.

# **Assessment and Selection**

SFAC Assessment and Selection is a physically and mentally demanding course. Developing personal fitness capacity is a necessity prior to arrival. Advisors must have a calm demeanor, demonstrate ongoing capability for critical and creative thinking, be tolerant to ambiguity, be positive members of a team, and be experts in your field capable of communicating, coaching, and mentoring others.

Over the course of the 5-day assessment, candidates can expect to take an ACFT with height and weight screening, road march with at least a 35lbs ruck, complete various obstacles and physical demanding tasks, undergo psychological testing, and test one's critical and creative thinking skills.

\*Disclaimer: The views, practices, and procedures within this document are widely nested within Army Doctrine; however, the views and programming in this document are not necessarily those of the US Army, Department of Defense, or SFAC Command. Contributors to this product provided knowledge and expertise within their own respective field. Please consult a physician before starting the fitness program\*

# **Training Terminology**

<u>Aerobic System</u> - This is the body's ability to endure physical strain lasting longer than roughly 3 minutes. An improvement in this capacity can improve running, rucking, pushups, and obstacle course performance while also decreasing the necessary recovery time between intervals, tasks, or sets in training and A&S.

<u>Anaerobic System</u> - This is the body's ability to produce energy in a shorter time frame. One portion of this system produces maximal force in a short time (<6 seconds) and the other side produces the body's main source of energy for up to 3 minutes. This is trained with maximal strength training for the former and interval training / tactical circuit training for the latter.

<u>Threshold Intervals</u> – These include runs, rucks, and aerobic machines done at a high intensity for 1-4 minutes. This will not be an all-out sprint, but rather it focuses on the ability to pace throughout a training session and understand what is too hard or too easy for your own capabilities.

<u>Tempo Runs</u> – These are done at your goal "Race Pace," which is a 2-mile run for this program. When a tempo run is prescribed, it will be within +/- 5-10% of your current 2-mile pace / per mile.

<u>Long slow distance</u> – Training sessions need to include long, sustained paces for extended durations to prepare for the demands at A&S. Heart rate should not exceed 70% of max, and the intensity should remain low throughout the duration of the session, generally at an RPE 6-7 / RE of moderate.

**RPE/RE (Rating of perceived exertion / relative effort)** – Subjective scales of effort that help track intensity. Both of these scales increase user feedback by allowing the athlete to determine what intensity is right for them on that training day without being assigned a specific pace or load.

<u>Tactical Circuit Training</u> – Another name for interval training, yet it includes specific demands placed on the tactical athlete based on their specific job tasks. For A&S, Candidates will be expected to react to contact, sprint away from IDF (indirect fire), load and carry casualties, carry heavy ammunition, weapons, and more. These demands are best trained in the field, yet they can all be mimicked in a controlled training environment using various exercises to stimulate the body in a similar manner. These circuits will dramatically improve the body's ability to respond to and complete these demands by improving breathing, control, bracing, carrying loads while fatigued, recovering one system while another is working, and more.

**EMOM** – Every minute on the minute training is done when the first set is completed at 0:00 on a running clock, the 2<sup>nd</sup> at 1:00, etc. (e.g., E2MO2M means every 2 minutes).

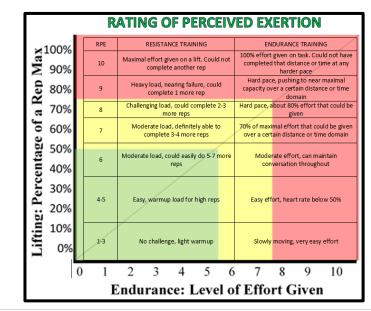
<u>AMRAP</u> – As many reps/rounds as possible is completed by doing maximal reps/rounds in a given time frame.

# RPE/RE during lifting - Sessions will include these to gauge relative intensity

RPE 10 RE Maximal	This is maximal effort, train to absolute failure with good technique, no remaining reps, max weight
RPE 9 RE Very hard	Train to near maximal intensity while leaving 1 to possibly 2 reps with good technique left, pushing to near limits
RPE 8 RE Challenging	Work until you can complete roughly 2-3 reps with good technique left, a challenging, but not maximal, effort
RPE 7 RE Moderate	Work until you can complete roughly 3-4 reps with good technique left, a moderately challenging effort

# RPE/RE during conditioning – Sessions will include these to gauge pace and intensity

RPE 10 RE Maximal	This is maximal effort, all-out to complete the assigned work load in the shortest time possible
RPE 9 RE Very hard	Train to near max intensity, with barely anything left to give at the end of the assigned work load / distance
RPE 8 RE Challenging	Push to a hard pace, but not something that will ruin the following set of that work load
RPE 7 RE Moderate	Push to a moderate/hard pace, this will be a consistent effort across many sets done to improve pacing and awareness
RPE 5 & 6 Low-moderate	Easy-moderate pace, typically for warmup or active rest



# **A&S Nutrition & Recovery**

Diet is a habitual task. It is recommended that any changes are in accordance with lifestyle adjustments to create an environment for success. **Avoiding processed foods** (full-sugar drinks, fast food, and candy), **and consuming real foods** (fruits, vegetables, lean meats, etc) instead **is highly recommended**. The international society of sports nutrition (ISSN) has an entire document detailing practical guidelines for tactical athletes to follow. Reading through the document for personalized areas of interest is ideal.

#### **ISSN's Military Recommendations**:

"Energy demands should be met by utilizing the Military Dietary Reference Intakes (MDRIs) established and codified in <u>Army Regulation 40-25</u>. Although research is somewhat limited, military personnel may also benefit from caffeine, creatine monohydrate, essential amino acids, protein, omega- 3-fatty acids, beta-alanine, and L-tyrosine supplementation, especially during high-stress conditions" (Gonzalez et al., 2022, p. 268).

Military professions can dramatically vary regarding caloric needs, daily activity levels, and operational tempo. Recording a daily food journal, hand-written or in an app, can be helpful to determine and assess current consumption levels and create plans for positive change.

Since this program is moderately high in both volume and intensity, it is recommended Soldiers use a rough estimate to gauge **caloric needs** to fuel performance:

• 15.9-22.7 calories/pound/day (e.g., 200lb Soldier eating 3,180-4,540 calories/day OR a 150lbs Soldier eating 2,385-3,405 calories/day)

The volume and intensity present in this program indicate that a high carbohydrate diet is likely best to fuel optimal performance. Soldiers should aim to consume somewhere in the calorie range described above. Calories can be broken down into three separate macronutrients: protein and carbohydrates (both 4 calories per gram) and fats (9 calories per gram). Calorie intake with broad macronutrient targets is explored below:

- **Protein:** 0.6-0.9g of protein per pound of body weight per day
- Carbohydrates: Roughly 50% of daily calorie intake, ~1.8-3.6g/lb/day
- <u>Fats</u>: 30% or less of daily calorie intake (e.g. 3,000cal/day intake would have between 50-100g fat per day for 15-30% of daily intake)

For more information on **hydration** and **supplementation**, please see the PDF link below to the ISSN position statement from pages 275-279. Generally, Soldiers must be constantly aware of their hydration status as it is critically important for physical performance, mental performance, and overall health. Further personalized guidance can be sought from your unit/MTF dietitian or Army Wellness Center.

#### **ISSN Position Statement on Tactical Athlete Nutrition:**

https://doi.org/10.1080/15502783.2022.2086017

\*Disclaimer: Coach Whisler is certified as a sports nutritionist through the ISSN\*

#### Warmup Sequences

1) Each day before choosing a sequence: foam roll, percussive device, or conduct self-myofascial release (SMFR) for roughly 3-5 minutes.

#### 2) Choose a general warmup at RPE 5-6

- 3-5 minutes air bike, easy jog, row, or incline treadmill hike; the focus is to slowly
  elevate your heart rate and should engage muscle groups that will be stressed
  throughout the workout.
- Adding ATP 7-22.02, Chapter 4: Hip Stability Drill and Shoulder Stability Drill, would be a great addition to any day of the program, up to 2-3x per week each

#### 3) Choose a specific warmup

- <u>If you are lifting</u>, gradually progress in load through small jumps up to the assigned workload, RPE, and/or RE range.
- <u>If you are conditioning</u>, gradually progress in speed at 10-15 second intervals up to the target pace of the highest intensity set of the training day. (e.g., if you have intervals of 800-400-and 200m, gradually progress in speed through sets of 10-15 seconds at progressively faster paces warming up to the goal 200m pace for that training session before resting and starting the first set).
- If you are strictly conducting tactical circuits, complete 1 full round of the circuit at HALF the intensity and reps of the assigned workload. If the circuit is based on pace, go at <a href="half-speed">half speed</a> for one full round while using <a href="half-reps">half reps</a>. If the circuit has weights assigned, complete the full round at the assigned loads, just complete <a href="half-the-reps/distance/pace">half the reps/distance/pace</a> that is in the actual circuit session.

After all warmups are complete, navigate to the correct week and day of the program currently being completed. Warmup should be completed before starting the workout on EACH day! Warming up properly is critical to decreasing injury risk, improving performance, and promoting long-term development.

# Cool Down Sequences (ATP 7-22.02, Chapter 16)

Each day, it is recommended to conduct some form of a cool down. Cool downs function as a way for the body to decrease sympathetic (fight or flight) drive and improve time to mentally and physically recover from a challenging session.

Each cool down should consist of 2-5 minutes of easy walking, cycling, or a light jog. This should be followed by 5-10 minutes of stretching that targets your personal limitations. If you have tight hamstrings, stretch those. If you have a tight lower back, stretch that! Take 2-3 sets of 20-30 seconds per stretch to maximize effectiveness.

\*\*If you develop mobility limitations or concerns with the following exercises, it is recommended you seek consultation with your unit/MTF physical therapist or strength coach. Depending on the concern, exercises may be able to be modified to allow progression without cessation of the exercise\*

# Week 1

**Day 1 - Strength and Threshold Intervals** 

Exercise	Sets	Reps	Weight	Notes			
A1) Front Squat	1-4	3	RPE 9-10	Set an estimated 3 rep max			
(ATP 7-22.02, pg. 14-1)				(3RM) to base future training			
A2) Tuck Jump	4-5	3	BW				
(ATP 7-22.02, pg. 5-17)							
B1) Push Press	1-4	5	RPE 9-10	Set an estimated 3 rep max			
(ATP 7-22.02, pg. 14-15)				(3RM) to base future training			
B2) Standing Power	6	2	10-20lbs	Med ball throw			
Throw (*SPT)							
(ATP 7-22.01, pg. 2-18)							
C1) Ring/TRX pushups	-	30	BW	Switch back and forth between			
(ATP 7-22.02, pg. 10-1)	pushup and rows to complete						
C2) Ring/TRX BW rows	- 60 BW						
(ATP 7-22.02, pg. 10-6)							
D1) Threshold intervals	2-3 rounds of (200m, rest 30 seconds, 300m, rest 30						
	seconds, 400m, rest 30 seconds). Rest 3-4 minutes						
	between rounds. Goal pace for all reps is at your 2-mile						
	PR pace. Keep consistent splits in all intervals						
Cool down with 5-10 minutes of stretching							

# Day 2 - Tactical Circuit

Exercise	Sets	Reps	Weight	Notes					
3-5 rounds w	3-5 rounds with 4-5 minutes rest between rounds								
A1) SPEED trap bar DL (ATP 7-22.01, pg. 2-15)		3	40-50% of most recently tested 3RM	Move the weight as fast as possible!!					
A2) Empty sled push sprint (sub sled pull if needed)		30yd	Empty	Sprint!					
A3) Bear crawl	Keep shoulders in line with the hips, emphasize even movement and core tightness over speed								
B1) Burpees/ Assault Bike/	5-8 rounds of 30 sec on 30 sec off for max								
Concept 2 machine	reps/calories								
Cool down with 5-10 minutes of	of stretchin	ng							

<u>Day 3 - Bodyweight Strength and Endurance Training</u>

Exercise	Sets	Reps	Weight	Notes
A1) Pull-ups (60-75	5-8	4-6	BW	Choose different variant each set:
sec rest between sets)				rings, chins, pull-ups, neutral, etc.
(ATP 7-22.02, pg. 6-3)				
B1) Weighted pushups	3-5	RPE 8	X/X/	Start with heavy plate or band for
dropsets (2-3 minutes			BW	max reps to RPE 8, drop to slightly
rest between sets)				lighter plate or band and
				immediately keep repping to RPE
				8, drop to BW, keep going = 1 set
C1) Burpees	10	7	BW	EMOM x 10, complete 7 burpees
D1) V-ups	3-5	10-20	BW	Alternate with minimal rest
(ATP 7-22.02, pg. 5-2)				between each. ASLR=supine
D2) Active straight leg	3-5	10-20	BW	position, both legs straight above
raise (ASLR)				torso, lower one leg at a time
				slowly without bending knees,
				touch heel to ground, return to
				starting position, switch legs, and
				repeat. Work on separating the
				hips/legs & keeping knees straight

E1) <u>Tempo run</u>: On road outdoors, complete each of the following with 2 min rest between sets: 1:30 out and back (3:00 total), 2:00 out and back, 2:30 out and back, 3 min out and back (6 min total), 2:30 out and back, 2:00 out and back, 1:30 out and back. EACH set should be the EXACT same pace @ around your goal 5-mile pace. Start/finish position should be the SAME throughout. 30 min total at this pace.

Cool down with 5-10 minutes of stretching

# **Day 4 - Optional Recovery Circuit**

Complete 20-40 minutes easy pace on bike, hike, row, etc.

**Day 5 - Strength and Tactical Circuit** 

Exercise	Sets	Reps	Weight	Notes			
A1) Heavy hex bar DL	1-4	3	RPE 9-10	Set new 3RM to base			
				future training off of			
A2) DB/KB Push press	3-5	6 ea.	RPE 7-8				
(ATP 7-22.02, pg. 13-8)							
B1) Flat bench	1-4	3	RPE 9-10	Set new 3RM to base			
(ATP 7-22.02, pg. 14-6)				future training off of			
B2) Belt squat/Leg press	3-5	8-12	RPE 7-8				
(ATP 7-22.02, pg. 15-1)							
C1) 15 min AMRAP: 20 burpees, 20 calorie assault runner/bike, 1 rope climb							
Cool down with 5-10 minutes of s	tretching						

# Day 6 - Steady State Aerobic

Ruck 4 miles with 35lbs for time at RPE 9-10 / RE very hard; \*See (ATP 3-21.18, Appendix C for details on packing ruck efficiently) \*Record time to completion\* The pace per mile (min/mi) will be used as reference for the next 5 weeks

#### **Day 7 - Recovery Training (Optional)**

Complete 10-30 minutes of an easy recovery session such as hiking, swimming, cycling, etc.

# Week 2

# **Day 1 - Strength and Threshold Intervals**

Exercise	Sets	Reps	Weight	Notes
A1) Front Squat	3-5	3	RPE 7-8	Slightly heavier if able
A2) Tuck Jump	3-5	3	BW	
B1) Push Press	4-6	5	RPE 7-8	
B2) SPT	6	2	10-20lbs	Slightly heavier weight if able
C1) Ring/TRX pushup	-	40	BW	Switch back and forth between
C2) Ring/TRX rows	-	80	BW	pushup and rows to complete

D1) Threshold intervals	3 rounds of (250m, rest 30 seconds, 350m, rest 30					
	seconds, 450m, rest 30 seconds). Rest 3-4 minutes					
	between rounds. Goal pace for all reps is 2-mile PR pace.					
Cool down with 5-10 minutes of stretching						

#### **Day 2 - Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes			
5 rounds with 4-5 minutes rest between rounds							
A1) Speed trap bar DL		3	40-50%	Move FAST! RPE 6			
A2) Backward sled pull		50m	90lbs	Positioning is key			
A3) Bear crawl	Bear crawl  Keep shoulders in line with the hips, emphasize even movement and core tightness over speed						
EMOM x 16-20 min: 1) 30 second assault bike, 2) 50m farmer carry with 50-70lb KBs (ATP 7-22.02, pg. 2-23), 3) 8-12 reps burpees, 4) 8 reps of forward med ball throws against wall (ATP 7-22.02, pg. 9-1), HARD push with 10-25lbs ball							

# **Day 3 - Bodyweight Strength and Endurance Training**

Exercise	Sets	Reps	Weight	Notes
A1) Pull-ups (60-75	5-10	4-8	BW	Choose a different variant EVERY
sec rest between sets)				set: rings, chins, pull-ups, neutral,
				L-sit, over/under grip, etc.
B1) Weighted pushups	3-5	RPE 9	X/X/	Start with heavy plate or band for
dropsets (2-3 minutes			BW	max reps to RPE 9, drop to slightly
rest between sets)				lighter plate or band and
				immediately keep repping to RPE
				9, drop to BW, keep going = 1 set
C1) Burpees	10-	8-10	BW	Complete 8-10 burpees EMOM for
	12			10-12 minutes
D1) V-ups	3-5	10-20	BW	Alternate with minimal rest
D2) ASLR	3-5	10-20	BW	between each.

E1) <u>Tempo run</u>: On road outdoors, complete each of the following with 2 min rest between sets: 1:30 out and back (3:00 total), 2:00 out and back, 2:30 out and back, 3 min out and back (6 min total), 2:30 out and back, 2:00 out and back, 1:30 out and back. EACH set should be the EXACT same pace @ around goal 5-mile pace. Start finish position should be the SAME throughout just like week 2.

Cool down with 5-10 minutes of stretching

# **Day 4 - Optional Recovery Circuit**

20-40 min aerobic work of choice (hike, bike, etc., not a run)

#### **Day 5 - Strength and Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes
A1) Heavy hex bar DL	3-5	3	RPE 7-8	
A2) DB/KB Push Press	3-5	6 ea.	RPE 7-8	
B1) Flat bench	3-5	3	RPE 7-8	
B2) Belt squat/Leg press	3-5	8-12	RPE 7-8	

C1) <u>15-20 min AMRAP</u>: 15 T-pushups, 50m sled push/pull heavy, 50m farmer carry with 50+lbs each hand, 15 American style kettlebell swings, 15 burpees

Cool down with 5-10 minutes of stretching

#### **Day 6 - Steady State Aerobic**

Ruck 4-6 miles with 40lbs at 1min/mi slower than week 1, 4-mile pace / at RPE 7 / RE Moderate intensity

#### **Day 7 - Recovery Training (Optional)**

10-30 minutes active recovery

# Week 3

**Day 1 - Strength and Threshold Intervals** 

Exercise	Sets	Reps	Weight	Notes			
A1) Push press	4-6	5	RPE 7-8	Rest 60-75 sec between A2&1			
A2) Concept 2 ski / row/	6	100m	RPE 10	100m sprint or 10 slams			
or med ball slams		/10		between each set of push			
(ATP 7-22.02, pg. 9-3)		reps		press			
B1) Front Squat	3-5	5	RPE 7-8				
B2) Tuck Jumps or Box	3-5	3	BW	Either tuck jump or box jump to			
jumps if able				a challenging height for 3 reps			
C1) American kettlebell	3-5	10	35lbs	Be FAST on the way up, use			
swings				perfect form			
D1) AMRAP in 10-15 min:	D1) AMRAP in 10-15 min: 5 chin-ups, 10 pushups, 15 burpees						
E1) Threshold intervals	All int	ervals co	mpleted at	just slower than goal 2-mile pace			
	2x800m, 3x400m, 4x200m. 1:1 work to rest ratio during						
	intervals with 3 min rest between distance types						
Cool down with 5-10 minutes of stretching							

# Day 2 - Tactical Circuit

Exercise	Sets	Reps	Weight	Notes			
4-6 rounds with 3-4 minutes rest between rounds							
A1) Speed trap bar DL		3	RPE 6	Be explosive!			
A2) Empty sled push for 100m shuttle (sub sled pull if needed)		100m total	Empty	Out and back as needed for 100m			
A3) Weighted low plank	With 10-45lbs on back, 45-second plank, *slow breathing pattern down here, focus on recovery						
E4MO4M x 12-16 min (3-4 rounds) *all while wearing kit or 20lb weight vest if able: 1) 50m farmer carry with 50lb KB, 2) 50m sled drag with 90lbs loaded, 3) Landmine reverse lunge to press x 5 each leg (ATP 7-22.02, pg. 11-9) 4) 5 box step ups to 18-24" box (ATP 7-22.02, pg. 13-4) 5) 10 burpees							

**Day 3 - Bodyweight Strength and Endurance Training** 

Exercise	Sets	Reps	Weight	Notes		
A1) Pull-ups	EMOM x 9 minutes: 1) 2-3 chin-ups, 2) 4-5 chin-ups, 3) 5-6					
	chin-ups (be consistent, use band if needed)					
B1) Weighted pushups	3-5	3-5   12-15   RPE 8   5 working sets of 12-15 re				
				load, working muscle endurance		
				with no drop sets. Perfect form		
C1) Low planks	2-3	RE Chal	llenging	Challenge yourself to complete		
				long duration sets of planks		
D1) Banded or med	3-5	5-7	RPE 7	Alternate with minimal rest		
ball chops		reps		between each. Complete 5-7 reps		
(ATP 7-22.02, pg. 9-2)		each		of each movement in the SSD and		
D2) Shoulder stability	3-5	5-7	RPE 7	each direction in the chopping.		
drill (SSD)		reps				
(ATP 7-22.02, pg. 4-4)	each					
E1) Tempo run: 1x1.5 miles, rest 3 min, 1x1 mile within 10% of goal 2-mi pace						
Cool down with 5-10 minutes of stretching						

# Day 4 - Optional Aerobic Base & Recovery

3-4 mile run at RPE 6, then 20 min dynamic air compression / icing lower extremities

# **Day 5 - Strength and Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes
A1) Trap bar DL	3-6	2	RPE 7-9	
A2) KB/DB Shoulder press (ATP 7-22.02, pg. 13-9)	3-6	6	RPE 7-9	
B1) Flat bench	3-6	2	RPE 7-9	
B2) Ring/TRX rows	3-6	8-12	BW	

C1) 10 min AMRAP: As many reps as possible of 1 burpee into 50lb med ball/sandbag loaded over a 36-48" box back and forth, every 2 min on the 2 min-complete 8 American kettlebell swings at 35lbs

Cool down with 5-10 minutes of stretching

# **Day 6- Steady State Aerobic**

Ruck for 5-7 miles at 45lbs at 45 seconds/mile slower than week 1 / at RPE 7-8 / RE Moderate

# **Day 7 - Recovery Training (Optional)**

10-30 minutes active recovery

# Week 4

# **Day 1 - Strength and Threshold Intervals**

Exercise	Sets	Reps	Weight	Notes		
A1) Push Press	4-6	5	RPE 8-9	Rest 60-75 sec between A2&1		
A2) Ski/row erg or med ball slams	6		RPE 8-9	150m sprint or 5 reps between sets		
B1) Front Squat	3-5	5	RPE 8-9			
B2) Max distance standing long jump (ATP 7-22.01, pg. 1-7)	3-5	3	BW	Three separate max length jumps		
C1) American kettlebell swings	4-6	8-12	35-45lbs	Fast on way up, try to use heavier bell if able		
D1) AMRAP in 12-17 min:	21 bui	pees, 1	5 calories on	assault runner, 9 T-pushups		
E1) Threshold intervals	All intervals completed at 1 min/mi faster than goal 5 mi 1x1600m, 1x1200m, 2x800m, 3x400m. 1:1 work to rest ratio during intervals w/ 3 min rest between distance types					
Cool down with 5-10 minu	tes of s	stretchir	ng			

#### **Day 2 - Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes		
4-7 rounds with 2-3 minutes rest between rounds						
A1) Speed trap bar DL		2	RPE 6-7	Slightly heavier, fast!		
A2) Empty sled push for 100m shuttle		100m	Empty	Shuttle as needed to reach 100m distance		
A3) Weighted low plank	With 10-	45lbs on ba	ack, 45-sec	low plank, RECOVER		

<u>E4MO4M x 16-24 min</u> \*all while wearing kit/weighted vest: 1) 50m med ball bear hug carry with 80lbs, 2) 50m Sled drag with 90lbs loaded, 3) 1 handed farmer carry with 50lbs 4) 15-20 burpees

Once complete with tactical circuit, go IMMEDIATELY into a 2 to 4-mile ruck with 35lbs. Goal is to practice stride length and fast rucking while fatigued. Expectation is to finish within 3-5 minutes of week 1's 4-mile ruck time or pace; RPE 8-10, up to you.

#### **Day 3 - Bodyweight Strength and Endurance Training**

Exercise	Sets	Reps	Weight	Notes		
A1) Pull-ups	EMOM x 9-15 minutes: 1) 3-4 chin-ups, 2) 4-5 chin-ups, 3) 5-6 chin-ups (3-5 rds., use band if needed)					
B1) Weighted pushups	5	12-15	RPE 9	5 working sets of 12-15 reps with load, working muscle endurance with no drop sets. Perfect form		
C1) Burpees	3	AMRAP	RPE 9	Complete AMRAP in 2 minutes for 3 sets & 1 min rest between each		
D1) Banded or med ball chops	3-5	6-10 reps	RPE 7	Alternate with minimal rest between each. Complete 6-10 reps of each way chopping and each		
D2) Shoulder stability drill (SSD)	3-5	6-10 reps	RPE 7	exercise in the SSD		

E1) <u>Tempo run</u>: 1x1600, 1x1200, 1x800, 4x(200run then 50m walk), with 3 min rest between each interval type at RPE 9 for each set- get faster as distance decreases

Cool down with 5-10 minutes of stretching

#### Day 4 - Optional Recovery

20-30 minutes of active recovery walking or cycling

#### Day 5 - Strength and Tactical Circuit

Exercise	Sets	Reps	Weight	Notes
A1) Heavy hex bar DL	2-5	2	RPE 8-9	
A2) KB/DB Shoulder press	4	5-8	RPE 8-9	
B1) Flat bench	3-5	2	RPE 8-9	
B2) Ring/TRX rows	3-5	8-12	BW	

C1) <u>6 min AMRAP</u>: Reps of 50lb sandbag ground to overhead, every minute on the minute- complete 6 burpees

Cool down with 5-10 minutes of stretching

#### **Day 6 - Steady State Aerobic**

Ruck 4-6 miles with 45lbs at 30-45 sec/mile slower than week 1 PR pace / at RPE 8-9 / RE Challenging intensity

#### **Day 7 - Recovery Training (Optional)**

Complete some form of stretching, walking, or movement to enhance recovery and prepare for the next week

# Week 5

#### **Day 1 - Strength and Threshold Intervals**

Exercise	Sets	Reps	Weight	Notes		
A1) Front Squat	3-5	3	RPE 8-9			
A2) Standing long jump	5	4 reps max distance jumps; low rest between each				
B1) Push Press	3-5	5	RPE 8-9	Rest 60-75 sec between B2&1		
B2) Band Y-raises, standing (SSD3)	3-5	15- 25	Light band	Y-raise from a standing position, with band resistance		
C1) American KB swings	4-6	20	35	20-30 sec rest between sets		
D1) Burpees	15	15-14-	133-2-1, v	with 20-30 sec rest between sets		
E1) Threshold intervals	All sets are done at within 5% of goal 2-mile pace, 1 set each of 800m, 600m, 400m, 600m, 800m. Walk 2 min between sets					
Cool down with 5-10 minu	Cool down with 5-10 minutes of stretching					

#### **Day 2 - Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes
AMRAP in 20-30 minutes *all v 1) 50m med ball bear hug carry 2) sled push 50m with empty s	y with 50lb	0	eight vest:	

- 3) 1 hand farmer carry with 70lbs while the other has 50lbs, 50m
- 4) 5 tire flips or 5 KB deadlifts with 40-70lbs
- 5) Rest 60-90 seconds

Once complete with tactical circuit, go directly into a run for 1-4 miles at a lowmoderate effort, heart rate below 70% of max, RPE 5-6

Cool down with active recovery! 10-minute bike or easy walk

#### Day 3 - Bodyweight Strength and Endurance Training

Exercise	Sets	Reps	Weight	Notes			
A1) Pull-ups	Accumulate 30-75 reps in as few sets as possible. Set a number and don't stop until it is reached. 10-minute time cap						
B1) T-Pushups	6-8	8-15	BW	Sets of perfect pushups to groove movement with great technique			
C1) Alternating sideways med ball throws (ATP 7-22.02, pg. 9-2)	3-5	6-8 ea. side	RPE 7	Alternate between the two with minimal rest			
C2) Bent leg body twist (ATP 7-22.02, pg. 3-8)	3-5	6-12					

D1) Tempo run: 3x 1,000m at RPE 8-9 / right at goal 2-mile pace. Rest is only 30 seconds between sets. This is 1.88 miles total-should complete at goal pace or need to adjust goal pace to what was the average moving pace in today's session.

Cool down with 5-10 minutes of stretching

#### Day 4 - Optional Recovery

Active recovery if able- walk or bike 10-30 minutes

**Day 5 - Strength and Tactical Circuit** 

Exercise	Sets	Reps	Weight	Notes	
A1) Trap bar DL	3-6	1	RPE 7-9	Great technique*	
A2) Stand DB shoulder press	3-6	6-10	RPE 8-9		
B1) Flat bench	3-6	1	RPE 7-9		
B2) Ring/TRX rows	2-4	8-12	BW		
C1) Tabata [(20 sec work, 10 sec rest) x 8 rounds= 4 min]: Burpees.					
Cool down with 5-10 minutes of stretching					

# **Day 6 - Steady State Aerobic**

Ruck for 4-6 miles with 45lbs at week 1 pace if possible / at RPE 10 / all-out effort

# **Day 7 - Recovery Training (Optional)**

10-30 minutes active recovery

# Week 6

# Day 1 - Strength and Threshold Intervals

Exercise	Sets	Reps	Weight	Notes		
A1) Front Squat	1-2	3	RPE 8-10	Set a new 3RM if able		
B1) Push Press	1-2	3	RPE 8-10	Set a new 3RM if able		
C1) Perfect T-pushups	4	1x1:30,1:00, 0:45, and 0:30, 2min rest between sets				
D1) Low planks	2-4	Go until near failure each set, rest 1 min between				
E1) Threshold intervals	All sets are done at 5-10% faster than goal 2-mile pace:					
	10x200m with 45 seconds rest between sets					
Cool down with 5-10 minutes of stretching						

#### **Day 2 - Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes

# AMRAP in 20-30 minutes \*bodyweight this week, no kit:

- 1) Run 400m
- 2) 10-20 reps American kettlebell swing with 35lbs
- 3) 100m farmer carry with 50lb kettlebells
- 4) 100m sled push / sled pull with 45-90lbs
- 5) 15 burpees
- 6) Rest 20-30 seconds

Cool down with active recovery! 10-minute bike or easy walk, compression boots, ice bath, soft tissue tools, etc. This is a very challenging day that you need to recover from!

#### **Day 3 - Bodyweight Strength and Endurance Training**

Exercise	Sets	Reps	Weight	Notes	
A1) Pull-ups	Accumulate as many quality reps as able in 5 minutes				
B1) T-Pushups	4-8	12-15	BW	Sets of perfect pushups to groove movement with great technique	
C1) Low planks	2-4	Go to near failure each set, rest 1 min between each			
D1) Alternating sideways med ball throws	3-5	8-12 ea. side		Alternate between both with low rest	
D2) Band Y-raise, standing	3-5	12-20		aile nace 2.2 minutes rest hatusen	

E1) <u>Tempo run</u>: 4 x 400m at within 5% of goal 2-mile pace, 2-3 minutes rest between Cool down with 5-10 minutes of stretching

#### Day 4 - Optional Recovery

10-20 minutes of active recovery

#### **Day 5 - Strength and Tactical Circuit**

Exercise	Sets	Reps	Weight	Notes		
A1) Trap bar DL	1-2	2-4	RPE 8-10	Set a new 3RM if able		
B1) Flat bench	1-4	2-4	RPE 8-10	Challenging weight		
C1) Finish with easy 10-20 minutes on conditioning piece of your choice, light jog,						

C1) Finish with easy 10-20 minutes on conditioning piece of your choice, light jog, cycling, rowing, ski, etc.

Cool down with 5-10 minutes of stretching

#### **Day 6 - Steady State Aerobic**

Ruck for 2-3 miles with 25lbs at 2-3min/mi slower than PR pace / at RPE 5-6 / low effort

#### **Day 7 - Recovery Training (Optional)**

10-30 minutes active recovery

# **Week Prior to A&S**

The week leading into SFAC A&S is meant to be focused on RECOVERY. Be active throughout the week, only conduct easy resistance training and light conditioning training sessions, and mentally prepare for what is about to come.

#### **COGNITIVE PERFORMANCE SKILLS**

During SFAC Assessment and Selection, your ability to endure and perform under stress will be challenged. To prepare for this grueling assessment of your physical and mental fitness, you'll want to develop skills to manage stress and boost overall performance.

The following skills can be practiced and mastered in conjunction with completing this fitness program.

**Reappraisal:** The physical demands of A&S will push your capacity in multiple domains of fitness and leave your body sore going into the next day. Physical discomfort can be alarming and distracting for even the fittest candidates. To combat the temptation to slow down or quit, you'll reevaluate the current situation.

Consider how much discomfort you're experiencing now compared to past challenges, then rate your discomfort level on a scale from 1-to 10. This skill can help you obtain a more objective view of the current situation and support your efforts to maintain a high-quality performance while completing any task.

**Chunking:** Thinking about the enormity of a task or problem can often be distracting or overwhelming. Breaking up information or tasks into manageable "chunks" can improve your ability to focus, endure stressors and sustain your level of effort.

Try mentally chunking your workload during your workouts. For instance, instead of counting to 20 reps of T-Pushups, count to 10 two times. On runs or rucks, you can chunk the distance or time domain into smaller goals, such as focusing on making it to the next light post or street corner.

**Diaphragmatic Breathing:** This type of deep breathing reduces the frequency of your breaths and brings more air into your lungs by engaging your diaphragm, the muscle responsible for expanding and compressing the lungs. Diaphragmatic breathing relaxes your body and mind, allowing you to think clearly and act with intention in critical moments. Learn to use diaphragmatic breathing during stressful moments and inbetween exercises during your workouts to maximize recovery.

Try it: Place one hand on your chest and the other on your stomach. As you take a slow deep breath, you should feel the hand on your belly rise as you inhale and fall as you exhale. Then repeat.

Proficiency in using cognitive skills to manage stress can be developed over time to improve your mental and physical performance at A&S. Cognitive skills should be trained regularly in everyday moments, in the gym, and on field exercises.

# FREQUENTLY ASKED QUESTIONS

- 1. To optimize your response to the program, ALWAYS adjust the sessions as needed
- 2. If you start to feel injurious pain, modify the movement to meet the goal for the day without increasing / causing pain
- 3. If you feel great on one day, err on the higher end of sets, weight, and/or RPE
- 4. If you feel poorly on one day, err on the lower end of sets, weight, and/or RPE
- 5. If you are unable to do any movement due to pain, equipment limitations, or others, modify as needed
- If you have specific limitations speak with a physical therapist or strength coach on ways to modify the exercise or improve specific muscle group strength/mobility deficits
- 7. If you have further questions about the program, see contact information for contributors on the final page. Send an email with specific questions, and your question will be answered as soon as they are able



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