Warmup Preparatory Routines

Mobility Jog Circuit

Weave Backwards Run Side Shuffle Right Side Shuffle Left Arm Circles Arms Across Skip Lunges Crossover Run

Dynamic Flexibility Routines

Capella

Hansen's Back Series (L-R) Spinal Roll Hands Behind Back Elbow/Obliques (L-R) Calf Stretch (Straight/Flexed, L-R) Split Stretch (L-R)

Static Flexibility Routines

Heel Sit Seated Straddle (M-L-R) Butterfly

Figure 4/Pretzel (L-R)

Rigel

Chest Hang Deep Squat Lateral Squat (L-R) Spinal Roll-Push Spinal Roll-Pull (switch) Butterfly Seated Arm Pull (switch)

Quadriceps Stretch Quadriceps Lift (L-R) Shoulder Lift (switch)

Sirius Vega

Eagles (Back/Front) Splits/Scissors w/ Rollover Single Knee Tucks Hip Circles (CW-CCW) Double Arm Circles (CW-CCW) Leg Swings (Sagittal/Frontal, L-R)

Donkey Kicks/Leg Whips/Trail Leg Lifts (L-R)

Arcturus

Lead/Trail Leg Lifts Bicycle/ Backward Bicycle w/ Rollover Roll/Rollback Double Knee Tucks Single Arm Circles (CW-CCW, L-R) Hurdle Trail Leg Circles (L-R) Hurdle Seat Exchange Lunge Exchange (Straight/Side)

Tube Over **Tube Under**

Thrower's Series

Tube Side **Tube Across** Weighted Trunk Twists Weighted Bentover Swings Weighted Arm Circles (CW-CCW) Weighted Wrist Twists

Sprint Development Drill Series

<u>Cygnus</u>	<u>Pegasus</u>	<u>Aquila</u>	<u>Draco</u>	Hurdle Skill
A Skips B Skips Backward Skips Backward Runs Side Shuffle (L-R)	Highknees Buttkicks Crossovers (L-R) A2's AC's	Side A Skips (L-R) Backwards Skips B Skips Carioca (L-R)	A Skips Straight Leg Bounds B Skips Side Shuffle (L-R)	A Skips B Skips (L-R) C Skips (L-R) Skipovers (L-R Lead)

Hurdle Mobility Circuits

Dynamic

Sidekicks (L-R) **Dynamic Alternate Walkovers** Skipovers (L-R Lead) Single Leg Skipovers Single Leg Static/Dynamic Skipovers

Static

Eagles (Back/Front)

Leg Swings (Sagittal/Frontal, L-R)

Hurdle Trail Leg Circles (L-R)

Alternate Walkovers Walkovers (L-R Lead) Over & Back (L-R Lead) Over & Under (L-R Lead) Alternate Static/Dynamic Walkovers

General Strength Circuits

Taurus

Gemini

Pushups Prisoner Squats V-Sits **Back Hypers** Pushups w/Clap Rocket Jumps Dins Cossack Extensions L-Overs Wrestler's Bridge Swimming Burpees

Leo

Single Leg Squat (L-R) Stationary Lunges (L-R) Lunge Jumps (L-R) Incline Pushups Dips Decline Pushups Lateral Squats **Prisoner Squats Rocket Jumps** Kneeling Good Mornings Yogis (Front/Back) Alternate Pelvic Tilt Heel Slides V-Sits L-Overs Crunches Squat Lunge Walks

Cancer

Prone Elbowstand Leg Lifts (L-R) Supine Elbowstand Leg Lifts (L-R)Prone Handstand Leg Lifts (L-R) Supine Handstand Leg Lifts (L-R) Side Elbowstand Top Leg Lifts (L-R) Side Handstand Top Leg Lifts (L-R) Side Elbowstand Bottom Leg Lifts (L-R) Side Handstand Bottom Leg Lifts (L-R) Supine Elbowstand Hip Arch Supine Shoulder Bridge Hip Arch Low Reach Crunches Low Reach Crunches w/Twist

Aquarius

Forward Leg Lift (L-R) Forward Leg Lift/Flex (L-R) Forward Leg Lift/Circle (L-R) Russian Cossacks (L-R) Bridge/Knee Extension (L-R) Reverse Leg Lift/Flex (L-R) Half Hypers (L-R) Lunge Twist/Good Morning (L-R) Half Crunches (L-R) Crunches Alternate Pelvic Tilt Heel Slides

Pillar

V-Sits

Back Hypers Side Ups (L-R) Leg Toss/Toe Touch/Hip Lifts Crunches Side Lifts Back Hypers w/Twist Crunches w/Twist L-Overs Russian Cossacks (L-R) Wrestler's Bridge Pelvic Tilt Isometric Pelvic Tilt Bicycle Pelvic Tilt Crunches

Scorpius

Forward Squat Walk Backward Squat Walk Lateral Squat Walk (L-R) Pushup Walk

Single Leg Toe Raises (L-R) Squat Toe Raises Side Foot Toe Raises (L-R) Closed Everted Toe Squats

Toe Lunge Walk (L-R)

Training Components and Exercise Circuits

www.sacspeed.com

Multiiump Circuits

Zig-Zag Bunny Hops

		<u>Mars</u>	<u>Jupiter</u>	Ancillary Depth Jumps	<u>Uranus</u>
Mercury	<u>Venus</u>			·	
		Tuck Jumps	Box-SLJ	Box Rebounds	RRR
Ankle Bounces	Line Hops	Ski Jumps	Box-Hurdle	Lateral Box Rebounds	LLL
Side Straddled Hops	Buttkick Jumps	Single Leg Lateral Turns	Box-Box-SLJ	Twisting Box Rebounds	RRLL
Front Straddled Hops	180's	Straddle Jumps	Box-Box-Hurdle	Single Leg Box Rebounds	LLRR
Crossover Hops	Rocket Jumps	Single Leg Medial Turns		5 5	RLRL
Diagonal Hops	Speed Skaters	Lane Hops			LRLR
Bunny Hops	Wideouts	Single Leg Squat Jumps	P.o.	unding Series B	
	0	- 331	Б	unung senes b	

RRLL...

RLRL...

Squat Freeze Jumps Lunge Jumps Stepup Jumps

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Straight Leg Bounds **Hurdle Hop Exercises Bounding Series A** LRLR... RRLL... RRR... Hurdle Hops LLL... Step-Hops **Bounding Series T** RRL... Static-Elastic Hops LLR... Elastic-Static hops Skips for Height

Skips for Distance

Run-Run-Jump (L-R)

Pluto Saturn **Neptune** LLL... Jog-RRR Standing Long Jump RRR... Jog-LLL 3 Double Leg Bounds LLRR... Jog-RLRL Medial Hops (L-R) Standing Triple Jump Double-Double Jog-LRLR Lateral Hops (L-R)

Medicine Ball Circuits

Auriga Bootes Standing Overhead Forward Standing Shoulder (L-R) V-Sits **Back Toss** Good Mornings **Kneeling Good Morning** Kneeling Shoulder (L-R) Kneeling Overhead Forward Seated Hip (L-R) Standing Hip (L-R) Reach & Hike Medial Kicks (L-R) Rotation Exchange (CW-CCW) Lateral Kicks (L-R) Medial Knee Toss (L-R) Hurdle Reach (L-R) Leg Ad-Abs Lateral Knee Toss (L-R) Toe Toss Kneeling Overhead Back Exchange Knee Squeezers Prone Prone Overhead Back Seated Roll

Multithrow Circuits

<u>Hercules</u>	<u>Orion</u>
Overhead Back Between the Legs Forward Hammer Hip (L-R) Squat Chest	Lunge Chest (L-R) Shoulder Step (L-R) Overhead Step (L-R)

Depth

Singles Hop-Hop-Overhead Back Single-Doubles Hop-Hop-Between the Legs Forward Double-Singles Box-Overhead Back Doubles Box-Between the Legs Forward

Olympic Weight Training Exercises

Olympic Lifts Finishing Movements

Snatch Pulls (floor, knee, thigh) Clean Pulls (floor, knee, thigh) Snatch (floor, knee, thigh) Clean (floor, knee, thigh) Split Snatch (floor, knee, thigh) Split Clean (floor, knee, thigh) Dumbbell Snatch (floor, knee, thigh) Dumbbell Clean (floor, knee, thigh)

Front Squat Snatch Squat Press Jerk

Split Jerk

Squat Movements **Press Movements**

Static Weight Training Exercises

Bench Press Squat (Deep, Half, Deep+) Split Squat Incline Press (Full, Half) Snatch Squat **Dumbbell Bench Press** Front Squat **Dumbbell Incline Press** Stepups (Horizontal, Vertical) **Dumbbell Flies** Lunge Walks Supine Pullovers (Base, Diagonal) Split Deadlifts

Bodybuilding Circuits

Group A Group B Single Leg Curl Lea Curl Twist Lunges (L-R) Crossover Stepups (L-R) Hyper-Ups Straight Leg Dead Lift Bent Over Row Hyper w/ Twist Bent Over Row **Back Pulldowns** Dips Front Pulldowns

Behind Neck Press Behind Neck Press Leg Extension Single Leg Extension (L-R) Twisting Situps Weighted Crunches Hanging Leg Lifts Hanging Lateral Leg Lifts Russian Twist Stooped Russian Twist Windmill Alternate Weighted V-Sits

Rotational/Central Lifts

Russian Twists (Full, Half) Split Russian Twists (Full, Half) Overhead Russian Twists (Full, Half) Split Overhead Russian Twists (Full, Half) Weighted Crunches (Full, Half) Weighted Hypers (Full, Half) Weighted V-Sits

Static Lifting Protocols

Stadium Circuit

Speed Static Dynamic

Ballistic Weight Training Exercises

Loaded Jumps	Press Movements	Depth Circuit
Squat Jumps (Deep, Half)	Rep Press Jerks	Overhead Doub

Lunge Jumps Split Jumps Stepup Jumps Single Leg Rotational Jumps

ble (Deep, Half) Rep Split Jerks Overhead Single (Deep, Half) Extended Double (Deep, Half) Extended Single (Deep, Half)