DAY/DATE: MONDAY/JULY 1, 2019

FOCUS: DISTANCE FREE/PACE

PACE	EFFORT	PERCEIVED EX/TARGET HR
EN-1	FAIRLY LIGHT	12-14/120-150
EN-2	SOMEWHAT HARD	15-16/150-175
EN-3/SP-1	HARD-VERY HARD	17-18/175-MAXIMUM
SP-2/SP-3	EXTREMELY HARD	19-20/MAXIMUM
RECOVERY	VERY LIGHT	7-12/90-120

REC TO EN-1	 400 swim 4 x 50 kick @ r=10 8 x 25 pull @ r=5
EN-1 TO EN-2	 Increase speed as swims get shorter: 1 x 400 swim @ 6:40 or r=40 2 x 200 swim @ 3:20 or r=20 4 x 100 swim @ 1:40 or r=10 8 x 50 swim @ 55 or r=10
E N - 1	20 x 25 @ 40 or r=15 • 25 drill/25 swim • drills (2 x thru): • 10-beat free • 10-beat free with top scull • catch-up free • human stroke free ("long dog" free) • corkscrew (4 strokes free, 5 strokes back)
REC	100 choice

DAY/DATE: TUESDAY/JULY 2, 2019

FOCUS: IM

PACE	EFFORT	PERCEIVED EX/TARGET HR
EN-1	FAIRLY LIGHT	12-14/120-150
EN-2	SOMEWHAT HARD	15-16/150-175
EN-3/SP-1	HARD-VERY HARD	17-18/175-MAXIMUM
SP-2/SP-3	EXTREMELY HARD	19-20/MAXIMUM
RECOVERY	VERY LIGHT	7-12/90-120

REC	 400 swim 8 x 25 drill @ r=10 200 IM order
E N - 1	400 pull: breathe 3/5/3/5 by 100's
E N - 2	 4 x 100 kick @ 2:30 or r=15 #1: 50 fly/50 back #2: 50 back/50 breast #3: 50 breast/50 free #4: 100 IM
E N - 1	400 pull: breathe 3/5/3/5 by 100's
E N - 2	12 x 50 swim @ 1:10 or r=20 4 x thru: • 25 fly/25 back • 25 back/25 breast • 25 breast/25 free
REC	100 choice

DAY/DATE: WEDNESDAY/JULY 3, 2019

FOCUS: MID-DISTANCE FREE/PACE

PACE	EFFORT	PERCEIVED EX/TARGET HR
EN-1	FAIRLY LIGHT	12-14/120-150
EN-2	SOMEWHAT HARD	15-16/150-175
EN-3/SP-1	HARD-VERY HARD	17-18/175-MAXIMUM
SP-2/SP-3	EXTREMELY HARD	19-20/MAXIMUM
RECOVERY	VERY LIGHT	7-12/90-120

REC TO EN-1	 300 swim 6 x 50 @ r=10 25 drill/25 swim 200 kick
EN-1 TO EN-3	 3 x thru: 1 x 200 pull @ 3:30 or r=30 moderate pace 4 x 50 swim @ 1:00 or r=20 at 400 race pace + 2 seconds 4 x 25 swim @ 30 or r=10 at 400 race pace extra 30 seconds rest
EN-1 TO EN-3	12 x 50 swim @ 1:00 or r=15fast in and out of turns!fast finish!
REC	100 swim

DAY/DATE: THURSDAY/JULY 4, 2019

FOCUS: STROKE

PACE	EFFORT	PERCEIVED EX/TARGET HR
EN-1	FAIRLY LIGHT	12-14/120-150
EN-2	SOMEWHAT HARD	15-16/150-175
EN-3/SP-1	HARD-VERY HARD	17-18/175-MAXIMUM
SP-2/SP-3	EXTREMELY HARD	19-20/MAXIMUM
RECOVERY	VERY LIGHT	7-12/90-120

REC	500 swim
S P - 1 / R E C	10 x 25 @ 45 or r=15 • 1st ½ length: underwater dolphin kick • 2nd ½ length: easy free
E N - 1	250 pull: breathe 3/4/5/4/3 by 50's
E N - 2 / E N - 1	30 x 25 swim @ 40 or r=15 • 25 "stroke"/25 free
E N - 1	250 pull: breathe 3/5/3/5/3 by 50's
SP-1/REC	 10 x 25 @ 45 or r=15 1st ½ length: underwater dolphin kick 2nd ½ length: easy free
REC	250 swim

DAY/DATE: FRIDAY/JULY 5, 2019

FOCUS: SPEED

PACE	EFFORT	PERCEIVED EX/TARGET HR
EN-1	FAIRLY LIGHT	12-14/120-150
EN-2	SOMEWHAT HARD	15-16/150-175
EN-3/SP-1	HARD-VERY HARD	17-18/175-МАХІМИМ
SP-2/SP-3	EXTREMELY HARD	19-20/MAXIMUM
RECOVERY	VERY LIGHT	7-12/90-120

REC	 200 free stretch for 2 minutes 200 swim (mix of strokes) stretch for 2 minutes 200 kick (mix of strokes) stretch for 2 minutes
E N - 1	8 x 25 @ 40 or r=10 • 25 drill/25 swim
EN-1 TO EN-3	 3 x 150 swim @ 2:45 or r=30 #1: push pace on 3rd 50 #2: push pace on 2nd 50 #3: push pace on 1st 50 6 x 50 "stroke" @ 1:10 or r=20 descend times 1-3, 4-6 3 x 150 swim @ 2:45 or r=30 #1: push pace on 1st 50 #2: push pace on 2nd 50 #3: push pace on 3rd 50
REC/SP-1	12 x 25 swim @ 40 or r=15 • 25 easy/25 fast
REC	200 swim