DAY/DATE: MONDAY/OCTOBER 22,2012
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 | 400 choice |
| :---: | :---: |
| $\begin{gathered} \text { EN-1 TO } \\ \text { EN-2 } \end{gathered}$ | $2 \times 500$ @ 7:45 or r=15 <br> \#1: pull <br> \#2: pull with paddles <br> 4×250@4:00 or r=15 <br> \#1: pull <br> \#2: pull with paddles <br> \#3: swim <br> \#4: swim with paddles |
| $\begin{gathered} \text { EN-1 TO } \\ \text { EN-3 } \end{gathered}$ | $10 \times 50$ swim@60 or r=15 <br> - $2 \times 50$ DPS <br> - $2 \times 50$ push <br> - $2 \times 50$ DPS <br> - $2 \times 50$ push <br> - $2 \times 50$ DPS |
| REC | 100 choice |

TOTAL: 3000 METERS

Workouts: Off the beaten path

DAY/DATE: TUESDAY/OCTOBER 23,2012
FOCUS: IM

| PACE | EFFORT | PERCEIVED EX/TARCET 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 | VERYLIGHT | $7-12 / 90-120$ |


| REC | $3 \times[100$ swim, 100 kick$]$ |
| :---: | :---: |
| EN-1 | $12 \times 50$ drill@ 1:10 or r=10 <br> - $4 \times 5025 \mathrm{fly} / 25 \mathrm{back}$ <br> - $4 \times 5025 \mathrm{back} / 25$ breast <br> - $4 \times 5025$ breast/25 free |
| EN-2 | $6 \times 75$ swim @ 1:45 or r=20 2 x through: <br> - $50 \mathrm{fly} / 25 \mathrm{back}$ <br> - 50 back/25 breast <br> - 50 breast/25 free |
| EN-1 | 450 pull: breathe $3 / 5 / 3 / 5 / 3 / 5 / 3 / 5 / 3$ by 50's |
| EN-2 | $6 \times 50$ swim @ 1:05 or r=15 $2 x$ through: <br> - $25 \mathrm{fly} / 25 \mathrm{back}$ <br> - 25 back/25 breast <br> - 25 breast/25 free |
| REC | 100 choice |

TOTAL: 2500 METERS

DAY/DATE: WEDNESDAY/OCT. 24, 2012 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 | $17-18 / 175-M A X I M U M$ |
| SP-2/SP-3 | EXTREMELY HARD | $19-20 /$ MAXIMUM |
| RECOVERY | VERY LIGHT | $7-12 / 90-120$ |


| REC | 400 swim |
| :---: | :---: |
| $\begin{gathered} E N-1 \text { TO } \\ E N-2 \end{gathered}$ | $4 \times 100$ pull @ 1:45 or r=15 <br> - negative split |
| $\begin{gathered} E N-1 \text { TO } \\ E N-3 \end{gathered}$ | 400 kick: every $3^{\text {rd }}$ length fast! |
| $\begin{gathered} E N-1 \text { TO } \\ E N-3 \end{gathered}$ | 8 x 50 swim @ 60 or r=15 <br> - negative split |
| EN-1/SP-1 | $16 \times 25 \text { swim@40or r=20 }$ <br> - 25 easy/25 fast |
| EN-1 | 400 pull: breathe $3 / 5 / 7 / 3$ by 100 's |
| $\begin{gathered} \text { EN-1 TO } \\ \text { EN-3 } \end{gathered}$ | 8 x 50 swim @ 60 or r=15 <br> - descend times 1-4, 5-8 |
| REC | 200 choice |

TOTAL: 3000 METERS

DAY/DATE: THURSDAY/OCTOBER 25,2012
FOCUS: STROKE

| PACE | EFFORT | PERCEIVED EX/TARGETHR |
| :---: | :---: | :---: |
| 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 choice |
| :---: | :---: |
| EN-1 | $8 \times 50$ pull @ 1:10 or r=10 - 25 breast/25 free |
| EN-2 | $1 \times 300$ swim@5:30 or r=30 <br> - 100 stroke/200 free <br> $2 \times 150$ swim@3:00 or r=20 <br> - 50 stroke/50 free/50 stroke <br> 3x100@2:10 or $r=20$ <br> - 50 stroke kick/50 stroke <br> $6 \times 50$ @ 1:10 or r=10 <br> - 25 stroke drill/25 stroke |
| EN-1 | $12 \times 25$ @ 45 or $r=15$ <br> - 25 kick/25 drill/25 swim <br> - each round 1 stroke |
| REC | 200 choice |

TOTAL: 2500 METERS

Workouts: Off the beaten path

DAY/DATE: FRIDAY/OCTOBER 26, 2012
FOCUS: SPRINT FREE/SPEED

| PACE | EFFORT | PERCEIVED EX/TARGET HR |
| :---: | :---: | :---: |
| EN-1 | FAIRLY LLGHT | $12-14 / 120-150$ |
| 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 | VERYLIGHT | $7-12 / 90-120$ |


| REC | 400 swim, 8x25[25 scull/25pull]@r=5 |
| :---: | :---: |
| $\begin{gathered} \text { EN-1 TO } \\ \text { EN-3 } \end{gathered}$ | $2 x$ through: <br> - $2 \times 25$ kick@ 45 or $r=10$ <br> - $2 \times 25$ drill@45 or $\mathrm{r}=15$ <br> - $2 \times 50$ swim@1:00 or r=15 <br> - negative split <br> - $1 \times 200$ pull $3: 30$ or $r=30$ <br> - breathe 3/5/3/5 by 50's <br> - $4 \times 75$ swim@1:30 or r=15 <br> - descend times 1-4 <br> - extra 30 seconds rest |
| VARIED | $4 \times 50$ "cat and mouse" <br> - think of a mountain stage in the Tour de France, 3 riders are way out in front and are on the steepest part of the climb, they have almost stopped riding and are waiting for someone to make a move <br> - ideally there are at least 4 swimmers, one of you is the "mouse" the rest of you are the "cats" <br> - the mouse sets the pace for the 50; swim slow so that everyone can stay in a line <br> - the cats are not allowed to be ahead of the mouse (until the mouse begins sprinting) <br> - at some point during the 50 the mouse sprints for home <br> - when the mouse begins sprinting the cats try to catch it |
| REC | 300 choice |

TOTAL: 2500 METERS

