# **Ziegler – Short Course Taper**

Regardless of the season coach Ray Benecki and world champion Kate Ziegler focus a lot on skills and drills. One difference is that the two do a tad more pace work, descending, fast swimming for the short course taper.

Below is a representative sample of workouts during the short course season leading up to Texas short course championships on Wednesday, February 21. Note the use of a basic  $5 \times 100$  free format starting Saturday, February 17. "This year, I tried to really play with the speed on the last day," says Benecki. (Note the splits Ziegler swam on the  $5 \times 100$  on Wednesday, February 21.)

"I found out the last year that wasn't enough of a main set, so we added some longer swimming and some quality descend," he says. Readers will see those sets in the workouts for Friday, February 16 and Saturday, February 17, carried through to the next couple of days, with the distances getting progressively a little less. These elements added another complexity to the taper.

The focus on skill and drill remains, as does the amount of speed play and what Benecki calls the "feel good stuff." The workout on Wednesday, February 24 constitutes a lead-up to the taper, in that Ziegler did not do any really intense sets as she frequently does. "It was kind of a longer, don't worry about your times kind of set," says the coach. "Of course, that's for Kate. For everyone else, it's pretty intense." Benecki regards the long course practice on Thursday, February 15 as a "borrowed" one that he modified to interject stroke specific elements for Ziegler.

```
РΜ
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```
3 \times 400 : 10 \text{ rest} ( kick / swim / drill / swim )
    { #1 - free; #2 - I.M.; #3 - choice }
18:00 1200
400 free - 300 free - 200 free - 100 free 1:07 base
                3:21 2:14 1:07
  4:28
400 free - 300 free - 200 free - 100 free 1:04 base
               3:12 2:08 1:04
  4:16
400 free - 300 free - 200 free - 100 free 1:01 base
  4:04
                3:03 2:02 1:01
                                                      53:00 4200
250 EZ free
                                                           57:00
    4450
   { 150 free kick
3 x { 150 free pull } 6:15 @ { 100 free swim }
77:00 5650
1 x ( 50 free -: 05 - 100 free -: 05 - 150 free -: 05 - 100 free -: 05 -
50 free
          ( effortless, DPS, consistent, steady, power by hip )
                                                      84:00 6100
400 switch cool-down (16 completely different lengths)
     6500
```

LC **AM** Warm-Up: 5:00 1 x 300 100 free / 200 I.M. 300 1<sup>st</sup> ½ - no breath 4 x 50 free 1:00 @ 10:00 500 6 x 50 free :50 @ 10 m fast / 30 m perfect / 10 m fast 16:00 800 4 x 100 free 1:40 @ 24:00 1200 6 x 100 free on 1:30 34:00 1800 1 x 300 100 free / 200 I.M. 50 free 4 x 1:00 @ with fins work on hip/shoulder power 6 x 50 free :50 @ with fins BUILD-UP 2-beat power 4 x 100 free 1:40 @ 59:00 3000 65:00 6 x 50 free on :45 3300 400 free 50 drill / 100 swim / 100 drill / 150 swim 700 free 100 - 150 - 200 - 150 - 100 no rest first part of each is stretch it out, perfect stroke

last 50 of each is Build-Up

400 free

50 drill / 100 swim / 100 drill / 150 swim

4800

#### Thursday, February 15

SC PM

```
3 x (100 drill -:05 - 50 DPS -:05 - 100 drill -:05 - 100 N. S. -:05 - 50 drill
-:05 - 50 Build)
                         FREESTYLE
                                             7:00 @
         1<sup>st</sup> set - high elbows, accelerate hand by hip, use whole body to breathe
         2<sup>nd</sup> set - back and shoulders on catch and pull, accelerate, power from
shoulders
         3<sup>rd</sup> set -
                                      power from hips, accelerate
                                                                  22:00
                                                                               1350
             { 400 free descend
 4 x
                                             Descend, pink to blue
                                      }
                     100 EZ
6:00@
                                      }
                                      }
 4 x
             { 300 free descend
                                             Descend, pink to blue
5:00@
                     100 EZ
                                      }
             { 150 free descend
                                      }
                                             Descend 1 - 4
 8 x
                     100 EZ
3:15@
                                                                  94:00
                                                                               6950
3 x (50 drill -: 05 - 50 DPS -: 05 - 100 drill -: 05 - 100 N. S. -: 05 - 50
DPS -: 05 - 50 Build )
                         FREESTYLE
                                             6:00 @
         1<sup>st</sup> set - high elbows, accelerate hand by hip, use whole body to breathe
         2<sup>nd</sup> set - back and shoulders on catch and pull, accelerate, power from
shoulders
         3<sup>rd</sup> set -
                                      power from hips, accelerate
                                                                113:00
                                                                               8150
4 x 100 choice (#1 - 25 build, discover perfect spot / 25 sprint / 50 EZ
     1:50 @
                   (#2 - 25 build, discover perfect spot / 25 EZ / 25 sprint
/ 25 EZ )
COOL DOWN:
      200 free -: 15 secs - 100 free
                                                                               8850
```

# Friday, February 16

SC AM

14 x 100 free (2 p, 3 k, 4 p, 3 k, 2 p) pull on 1:25 (paddles); kick on 1:50

25:00 1400

4 x { 400 Neg Split 5:00 } { 300 descend 3:45 }

62:00 4200

5:00 warm-up

3 x 75 form / build / hard level 1 :16 - :15 -

:14

1:00 @ (at appropriate level) level 2 :15 -

:14 - :13 (Kate)

level 3 :14 - :13 -

:12

10:00 cool-down / warm-up to prepare for next set

3 x 100 pace work :10 rest descend

84:00 5100

400 EZ 5500

### Saturday, February 17

```
12 x 50 choice (1 kick; 2 swim; 1 drill; 2 swim)
             :50 @
                                                     12:00
     600
                      4 x ( 350 Neg Split
                                         4:15 )
                          (250 descend 3:00)
                                                                3000
                                                     43:00
          18 x 50 free (1 kick; 2 swim; 1 drill; 2 swim)
             :50 @
                                                     61:00
                                                               3900
               { 50 thumb-up -: 05 rest - 50 free 2-beat }
            2 x { 50 TARZAN -: 05 rest - 50 free 2-beat }
          1:45 @
               { 50 stress R-L -: 05 rest - 50 free 2-beat }
                                                     74:00
                                                                4500
                5 x 100 :10 rest at RACE PACE
                 (:57 -: 57 -: 57 -: 56 - Kate's targets)
          12 x 50 choice (1 kick; 2 swim; 1 drill; 2 swim)
             :50 @
                                                     93:00
                                                                5600
     4 x 300 free (odd - 50 free -: 05 - 100 free -: 05 - 150
free )
        4:30 @ (even- 150 free -:05 - 100 free -:05 - 50 free )
                         4 times thru, 4 different layers
                                                               6800
                                                    113:00
                    ( odd - fast 25, cruise 25
     8 x 50
     1:00 @
                     ( even- explode 12½, cruise 25, explode 12½)
                        (first 2 and last 2 - free, middle 4 - choice)
400 cool-down
                                                         130:00
7600
```

starts and turns

## Tuesday, February 20

AM LC

```
3 x (50 drill - :05 - 50 DPS - :05 - 100 drill - :05 - 100 Neg. Split - :05 - 50
DPS - :05 - 50 Build )
                             FREESTYLE
                                              7:00 @
      1<sup>st</sup> set -
                    BASICS (high elbows, accelerate hand by hip, use whole
body to breathe )
      2<sup>nd</sup> set -
                               back and shoulders on catch and pull
      3<sup>rd</sup> set -
                                     power from hips
                                                               23:00
                                                                            1200
                  Build each 150
6 x 150 free
 2:30 @
                                                               40:00
                                                                            2400
12 x 50
                         Descend 1-3
  :55 @
                  #1 - :01 over pace; #2 - pace; #3 - :01 under pace
53:00 3000
100 free -: 10 rest - 200 free -: 10 rest - 300 free -: 10 rest - 200 free
-:10 rest - 100 free
                  first part of each is stretch it out, perfect stroke
                         last 50 of each is Build-Up
                                                               69:00
                                                                            3900
 4 x
             { 50 free
                                  :10 rest 10 m fast / 30 m perfect / 10 m
fast }
2:30 @
             { 100 DPS
                               GOOD TURN
                                                                           }
                                                               80:00
                                                                            4500
500 cool-down
                        play with speed
5000
```

### Tuesday, February 20

```
РМ
                                                              SC
450 free ( 200 DPS, 150 vary pace, 100 build)
375 free ( 175 DPS, 125 vary pace, 75 build)
300 free
           ( 150 DPS, 100 vary pace, 50 build)
225 free
           ( 125 DPS, 75 vary pace, 25 build)
                                                               22:00
1350
 \{ 50 thumb-up / 50 free 2-beat \} 2 x \{ 50 TARZAN / 50 free 2-beat \} 1:40 @
     { 50 stress R-L / 50 free 2-beat }
33:00 1950
 4 x (200 free Negative Split 2:30)
   ( 100 free Descend 1:15 )
49:00 3150
            EXCELLENT TURNS (odd - 25 free, 25 back, 25 free )
( even - 25 free, 25 free, 25 back )
8 x 75
1:10 @
                                                         60:00
                                                                    3750
                  5 x 100 :10 rest at RACE PACE
                  (:57 -: 57 -: 57 -: 56 - Kate's targets)
250 -: 10 rest - 150 -: 10 rest - 50 free cool-down
78:00 4950
      4 x 300 free
                     ( odd - 50 free - :05 - 100 free -
     :05 - 150 free
                      )
        4:30 @ (even - 150 free - :05 - 100 free - :05 -
     50 free
                 )
                       4 times thru, 4 different layers
```

98:00 6150

#### Wednesday, February 21

PΜ WARM UP: 6 x 150 choice (50 drill / 25 swim - :05 rest - 25 drill / 50 swim) 2:30 @ 3 x 250 free BALANCE (H/sw/RS/sw/LS/sw/RH/sw/LH / sw ) 3:30 @ 4 x 200 free Negative Split and Descend 2:30 @ 8 x 50 EXCELLENT TURNS (odd - 25 free / 25 back 1:00 @ 50 free ( even 48:00 3050 PACE SET: 5 x 100 :10 rest at RACE PACE special speed play twist Kate - 12/06 #1 - 50 EZ speed (27+) / 50 Hang on (27+) 27.15 / 27.95 55.10 #2 - 75 cruise / 25 build 45.08 / 13.73 58.81 #3 - 50 EZ speed ( 27+ ) / 50 cruise 27.19 / 29.78 56.97 #4 - 75 cruise / 25 build 45.59 / 13.87 59.46 #5 - 50 cruise / 50 HARD 30.40 / 26.11 56.51 45:00 2550 COOL DOWN: 200 EZ free following kick / pull is to transition in and out of stroke 8 x 100 choice (odd -25 kick / 25 swim / 25 pull / 25 swim ) ( even - 25 pull / 25 swim / 25 kick / 25 swim ) 1:50 @ 50 choice DPS } ( same stroke groups of 2 ) 6 x { :05 rest } 1:30 @ 25 choice swim } ( odd 25's – build; even 25's – sprint ) 300 cool down 92:00

starts and turns

25:00

5400