

# Half Triathlon

**Training Plan**  
**20 weeks**



- MI Titanium Triathlon Half Distances are as follows:
  - ❖ Swim – 1.2 miles
  - ❖ Bike – 56 miles
  - ❖ Run – 13.1 miles
  
- Training charts and accompanying information provided by **AthleticMentors** USA Triathlon Certified Coaches
  
- Personalized training plans and one-on-one coaching available
  - ❖ Contact Athletic Mentors online at [www.athleticmentors.com](http://www.athleticmentors.com)
  - ❖ Contact Athletic Mentors via phone at 269-664-6912

# Terminology



- RPE – rate of perceived exertion; scale of 1–10 with 10 being max effort
  - ❖ See descriptions of scale on next slide
  
- Brick – combination workout that moves from one discipline directly into the next
  - ❖ simulates race situation
  
- Tempo – continuous effort in zone 3
  
- Speedwork – repeats of short intervals in zone 4
  - ❖ Example: 0.25–0.5 mile for run, 1–2 minutes for bike, 25–50 yards for swim
  
- Long Interval - repeats of long intervals in zone 3
  - ❖ Example: mile for run, 5+ minutes for bike, 100+ yards for swim

# RPE Scale

Perceived Effort	Description			
10	Max Effort Activity	Feels almost impossible to keep going	Completely out of breath	Unable to talk
9	Very Hard Effort	Very difficult to maintain exercise intensity	Can barely breathe	Can barely speak a single word
7-8	Vigorous Activity	On the verge of becoming uncomfortable	Short of breath	Can speak a sentence
4-6	Moderate Activity	Feels like you can exercise for hours	Breathing heavily	Can hold short conversation
2-3	Light Activity	Feels like you can maintain for hours	Easy to breath	Can carry a conversation
1	Very Light Activity	Anything other than sleeping		

# Training Zones

<b>% of max HR</b>	<b>Zone</b>	<b>RPE</b>	<b>Name</b>	<b>Description</b>
50-70%	1	2-3	active recovery	long slow
70-80%	2	4-5	aerobic / endurance	can exercise comfortably for an extended period of time
80-90%	3	6-7	tempo / threshold	fast work that can be held for some number of minutes
90-95%	4	8-9	interval work	short bouts of 1 - 5 minutes at high pace
95-100%	5	10	sprint/power	all out effort; held for less than a couple of minutes

# Training Phases I - II



## ➤ BASE PHASE

- ❖ Spend most of training time in zone 2
- ❖ Include a few 20-30 second hard efforts to 1 workout per discipline per week
- ❖ Add a 3<sup>rd</sup> day of strength training if time permits

## ➤ BUILD PHASE

- ❖ Spend majority of time in zone 2
- ❖ Add a tempo session or long interval session to 1 workout per discipline per week
- ❖ Substitute a hill workout for 1 strength training day if desired

# Training Phases III - IV



## ➤ PEAK PHASE

- ❖ Spend less than half of training time in zone 2
- ❖ Maintain tempo session or long interval session for each discipline per week
- ❖ Change second workout per week for each discipline to speedwork
- ❖ Substitute a hill workout for 1 strength training day if desired

## ➤ TAPER PHASE

- ❖ Increase intensity of workouts
- ❖ Cut training volume in half
- ❖ Allow for full recovery between intervals

# Plan Considerations



- Plan volumes designed for an athlete already consistently training the volume of week one on average (6 hours for beginner, 8 hours for intermediate)
- Maximum weekly training volume reaches 10.5 hours for beginner and 14 hours for intermediate
- Ideally, the athlete would have completed some Olympic distance race(s) prior to the start of training for a half distance event
- Training plans for races longer than the Olympic distance are geared towards preparing the athlete to go the time rather than the distance, therefore training hours required could vary widely from the beginning and intermediate volumes provided
- If the above assumptions do not fit your situation and you would like a personalized plan, please contact **AthleticMentors** (website and phone included on first slide)



# Beginner Chart

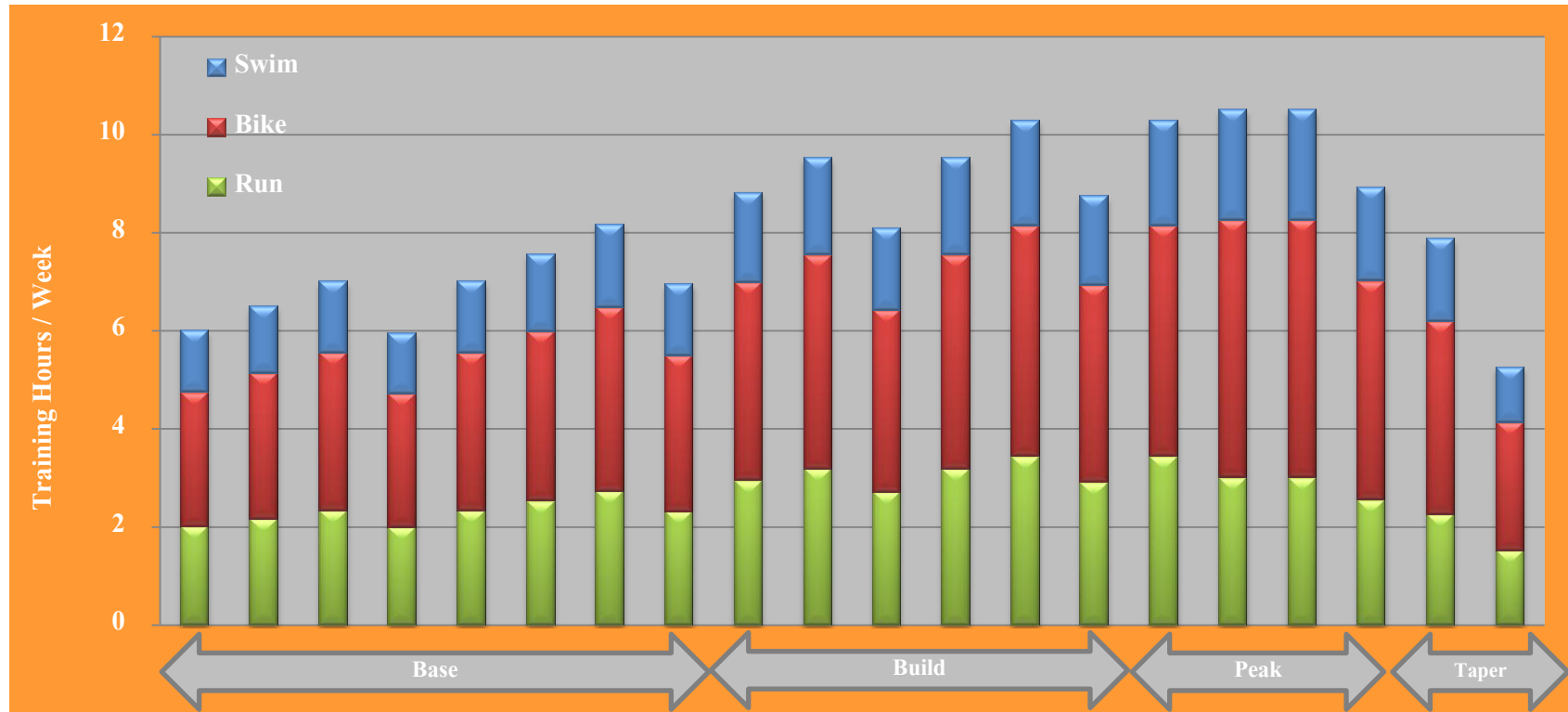


➤ 8.25 hours / week average

➤ Optional tune-up races:

Week 12 – Sprint

Week 16 – Olympic



# Intermediate Chart



➤ 11 hours / week average

➤ Optional tune-up races:

Week 12 – Sprint

Week 16 – Olympic

