

The Handicap Index is the basis for our weekly Course Handicap. A Handicap Index is a number used to represent your potential scoring ability. Players sometimes say I have a handicap of 14, but they really mean they have a Handicap Index of 14. The Handicap Index is used to calculate our weekly Course Handicap and is different for each course and tee we play.

The USGA calculates the Handicap Index by averaging the best 8 **Score Differentials** out of the most recent 20 scores.

Metro Seniors and Golf League calculates the Handicap Index a little different. They use our best 8 **Score Differentials** out of the last **16 scores**. Metro Seniors elected to use the last 16 scores in order to give us a more current Handicap Index.

The Score Differentials used to calculate the Handicap Index is calculated by the following formula:

$$\text{SCORE DIFFERENTIAL} = (\text{ADJUSTED GROSS SCORE} - \text{COURSE RATING}) * (113/\text{COURSE SLOPE RATING})$$

The Course Rating and Course Slope Rating are based on the course and tee we played. The Adjusted Score is the player's gross score adjusted for Handicap Leveling on holes scored higher than the Maximum Hole Score for the player's Course Handicap. This is **NOT** our max score.

The table below shows my Handicap Index, the courses and tees played, adjusted gross score, and the Score Differentials. You can find your Handicap Index by logging into the Golf League site. Left tool bar, HANDICAPS, My Handicap Index.

HANDICAP INDEX FOR JOE LERCH							
	Date	Course	Track	Tee	Scr	Adj	Diff
1)✓	09/28/2023	Wentzville GC	18	Mens Gold	89	89	25.48
2)	09/21/2023	Far Oaks GC	18	Mens Red	105	105	42.53
3)✓	09/14/2023	Columbia Bridges GC	18	Mens Red	82	82	22.25
4)✓	09/07/2023	Quail Creek GC	18	Mens Red	94	94	28.1
5)	08/31/2023	Innsbrook GC	18	Mens Red	96	96	34.74
6)	08/24/2023	Spencer T Olin GC	18	Mens Red	102	102	37.7
7)✓	08/17/2023	Columbia GC	18	Mens Gold	95	95	28.35
8)	08/10/2023	Mystic Oaks GC	18	Mens Red	98	98	38.18
9)	08/03/2023	Crescent Farms GC	18	Mens Blue	94	94	31.84
10)	07/27/2023	Wolf Hollow GC	18	Mens Gold	100	100	31.72
11)	07/20/2023	Sugar Creek GC	18	Mens White	102	102	36.5
12)✓	07/13/2023	Spencer T Olin GC	18	Mens Gold	96	96	26.33
13)✓	07/06/2023	Woodlands GC	18	Mens Gold	92	92	28.09
14)✓	06/29/2023	Aberdeen GC	18	Mens Green	92	92	24.47
15)✓	06/22/2023	Tamarack CC	18	Mens Red	92	92	27.53
16)	06/15/2023	Lockhaven GC	18	Mens White	99	99	31.03
18 Hole Handicap Index 26.33 = 26.3							
✓ Scores used in calculation						Custom Hcp Setting	

NOTE: On 1 March 2020 the new World Handicap System (WHS) changed the max Handicap Index from 36 for men and 40 for women to 54 for all.

Metro Seniors and GolfLeague follow the USGA formula for calculating Course Handicaps. Beginning on 1 March 2020 the USGA changed to use the new World Handicap System (WHS) to calculate our Course Handicaps.

The table below shows the Handicap Settings that Metro Seniors has directed GolfLeague to use in calculating our Course Handicaps.

GolfLeague's Custom Handicap Calculation

The Metro Seniors Division 4 league handicap is set to a "Custom" index calculation and utilizes a "Course Handicap". A course handicap converts your handicap index to a handicap specific to the course and teebox that you play from.

The software first calculates an index according to your custom settings and then adds (course rating - course par) to the index.

The resulting handicap allows your league members to compete fairly from any tee on the same course or from different courses each play day.

Here's a summary of your league handicap settings:

Handicap Settings	CHANGE SETTINGS
General Setting	Custom
Handicap Type	Course Handicap
Scores needed to calculate a handicap	3
Maximum handicap allowed	54
Most recent number of scores selected	16
Average all scores / Average low half	Average low half
Final adjustment	No adjustment

The new Course Handicap calculation now takes into account the relationship between par and Course Rating. The new formula for calculating your Course Handicap:

Handicap Index * (Course Slope/113) + (Course Rating – Course Par)

The Course Slope and Course Rating are based on the tee you play from.

This formula will be used the Back, Middle, Front tees.

Example: Mystic Oak Course Slope: Back (White) 121 Middle (Gold) 109 Forward (Red) 102
Course Rating: Back White 69.3 Middle (Gold) 65.6 Forward (Red) 62.6
Course Par 72
Handicap Index – 26.3

Back Tee (White) 26.3 * (121/113) + (69.3 – 72) = 25.46
26.3 * 1.0708 + (- 2.7) = 25.46

Middle Tee (Gold) 26.3 * (109/113) + (65.6 – 72) = 18.97
26.3 * 0.9646 + (-6.4) = 18.97

Forward (Red) 26.3 * (102/113) + (62.6 – 72) = 15.14
26.3 * 0.9027 + (-8.6) = 15.14

You can find your Course Handicap for each tee we play at any course by logging into the GolfLeague site. Go to the left tool bar, HANDICAPS, My Course Handicap. The table below shows my Course Handicaps for Mystic Oaks.

My Handicap Index was 26.3.

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My Course Handicaps

- Mystic Oaks GC - 18

Includes scores thru: 09/28/2023

Mystic Oaks GC - 18 ▼

Joe Lerch ▼

Player	Hc	Tee	Yards	Setting
Joe Lerch	15	Mens Red	4739	Mens Red <input checked="" type="radio"/>
Joe Lerch	19	Mens Gold	5321	Mens Gold <input type="radio"/>
Joe Lerch	25	Mens White	5967	Mens White <input type="radio"/>
Joe Lerch	21	Women Red	4739	Women Red <input type="radio"/>

CAUTION: At the beginning of each year, the Handicap Committee looks at all courses we will play, and looks at all available tees. The Handicap Committee may make changes to the designated tees by removing a tee if it makes sense.

You may see a tee in the Course Handicap table that is not a valid designated tee because the Course Information was not changed. You **MUST** play the designated tees that your Division VP identifies for each course. Also, most divisions have a table that shows the designated tees for each course we play. Log into the GolfLeague site, left tool bar, DOCUMENTS, Documents. Look for a 2024 Tees & CTP List.

NOTE: GolfLeague calculates our Course Handicap to 5 decimal places.

You can also find the Par, Course Rating, and Course Slope for each course we play. Log into the GolfLeague site, left tool bar, COURSE INFO, Golf Courses.