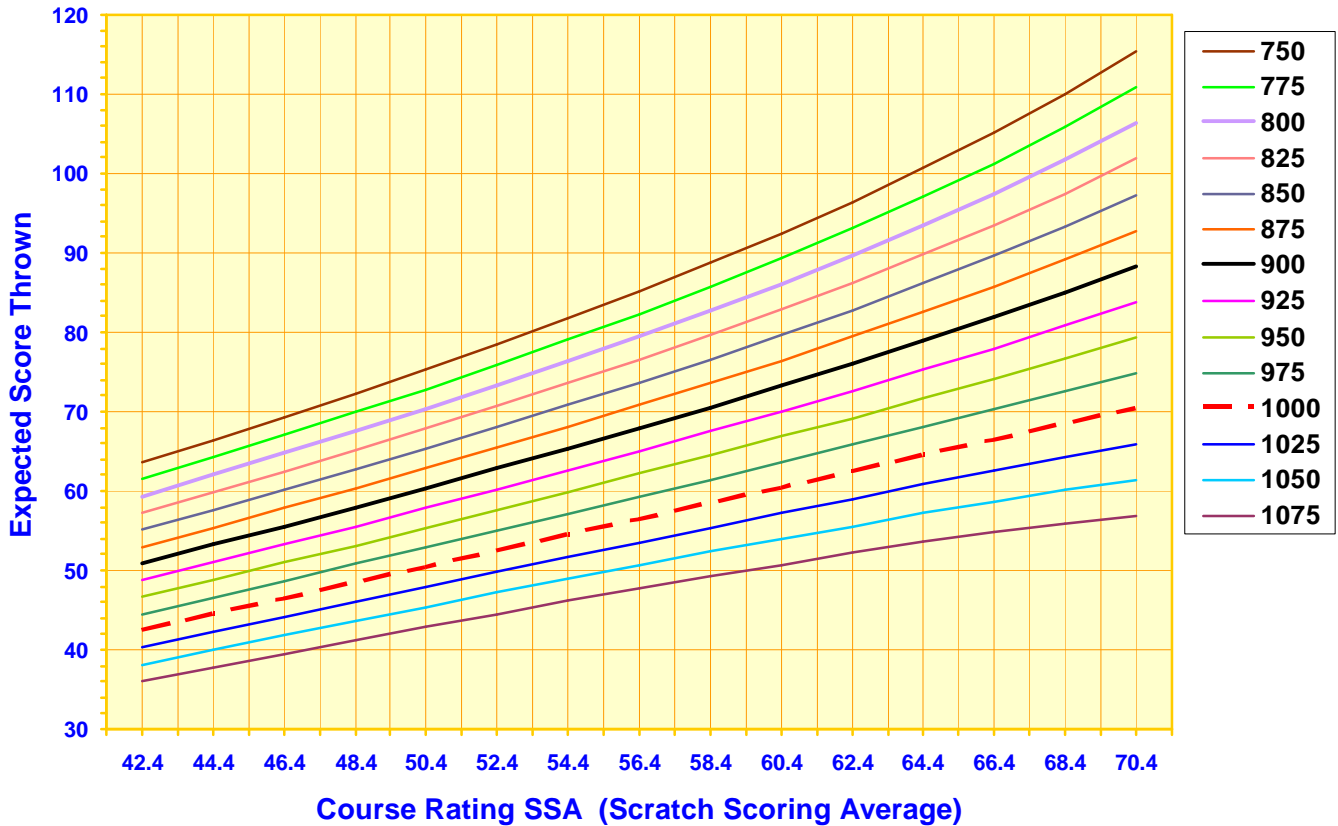


Expected Scores for Players Based on Course Rating



Here's a chart that might help visualize score compression and expansion based on different course ratings. Our Scratch player shoots along the straight Red dashed line. His scoring average is the same as the Course Rating SSA by definition. Player's with ratings both above AND below 1000 throw scores that diverge from the Scratch player as the course gets a higher and higher SSA value.

Now we don't actually have any 1050 or 1075 players, but there are players who shoot rounds that well. This chart shows what score they have to shoot to get that rating for a particular SSA. Note that the score required to shoot a 1075 rating gets farther away from the SSA the higher the SSA rating.

If you look closely at the graph lines near an SSA of 50.4 you will see a little ripple in the curves, especially for 750 rated players. When developing the compression formula, one factor worked the best for courses below an SSA of 50.4 and another worked better for courses above 50.4. These factors are subject to improvement as more data is gathered and more in-depth analysis is done.