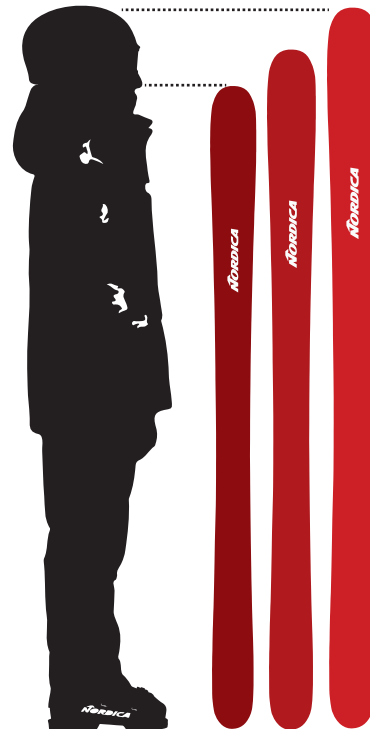


# HOW TO CHOOSE THE RIGHT SKI LENGTH

Determining the right ski length is not as simple as plugging in your height and weight. Although these are great factors to provide a starting point, there are other factors such as snow conditions, preferred terrain, ski category, and personal preference that should also be taken into account.

The general rule is for your skis to measure somewhere between your chin and the top of your head. With expert level skiers often choosing skis slightly above their head.

Height ft & in	Height (cm)	Suggested Ski Lengths (cm)
4'0"	122	100-110
4'2"	127	110-120
4'4"	132	120-130
4'6"	137	125-135
4'8"	142	130-140
4'10"	147	135-145
5'0"	152	140-155
5'2"	158	145-165
5'4"	163	150-170
5'6"	168	155-175
5'8"	173	160-180
5'10"	178	165-185
6'0"	183	170-185
6'2">	188	175-193



Once you have determined your recommended ski size range, now you need to decide if you prefer a longer ski or a shorter ski. In general shorter skis will be easier to maneuver while longer skis will be more stable. Narrower carving skis with smaller turn radiuses and full camber can be skied shorter, while wider all mountain and freeski skis with more rocker can be skied longer. Rockered skis have a shorter contact length with the snow which makes it easier to pivot and steer, however we recommend sizing up skis with a lot of rocker in order to maintain stability.

Below are several reasons to help you make this decision.

## GO SHORTER, CLOSER TO YOUR CHIN IF:

- You are a beginner-intermediate level skier
- You prefer making shorter/quicker turns
- You are looking for a carving ski
- You weigh less than average for your height

## GO LONGER, CLOSER TO THE TOP OF YOUR HEAD IF:

- You are an advanced-expert level skier
- You like skiing fast and making longer turns
- You mostly ski off trail
- You are looking at a ski with a lot of rocker
- You weigh more than average for your height

# HOW TO CHOOSE THE RIGHT SKI SIZE FOR YOUR CHILD

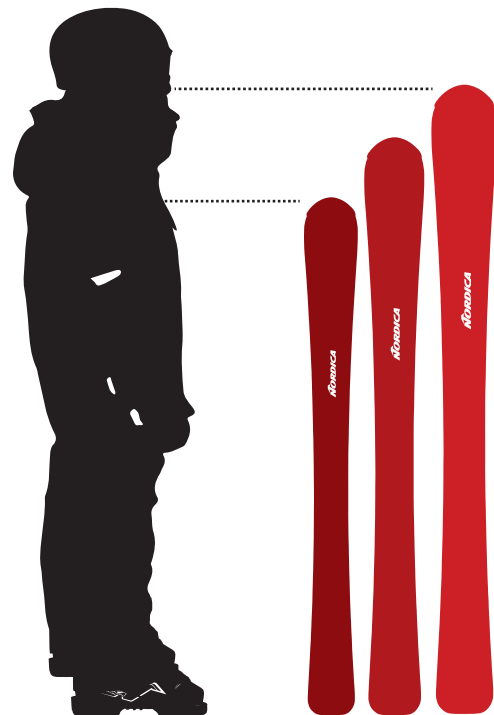
The right size ski for your child is best calculated by their height and weight.

The general rule for junior skis is that they should measure somewhere between the child's chest and nose.

## Follow these simple steps to make the right selection:

- 1) Determine your child's height and weight.
- 2) Find your child's height on the below chart.
- 3) If your child's height is between two of the listed heights, find their weight and proceed as follows:
  - If child is light for their height, use the shorter height. (This will result in a shorter ski recommendation)
  - If child is heavy for their height, use the taller height. (This will result in a longer ski recommendation)
- 4) Once the correct height has been determined, follow that row across to the suggested ski length column.
- 5) Within the suggested ski length range there are several reasons to size up or down. See below chart for recommendations in making this decision.

Age	Height (in)	Height (cm)	Weight (lbs)	Weight (kg)	suggested ski length (cm)
3	37	94	31	14	70-80
4	40	102	35	16	80-90
5	43	109	40	18	90-100
6	45	114	46	21	100-110
7	48	122	50	23	
8	50	127	57	26	110-120
9	53	135	63	29	120-130
10	55	140	70	32	
11	57	145	79	36	130-140
12	59	149	89	40	140-150
13	61	156	100	45	
14	64	163	110	50	150-160



Height and weight for age are based off 50th percentile for children

## SIZE SHORTER, CLOSER TO CHEST IF:

- Child's weight is less than average for their height.
- Child is a novice level and/or cautious skier.
- Child likes to make quick short turns.
- Child is still developing turning skills.

## SIZE LONGER, CLOSER TO THE NOSE IF:

- Child's weight is more than average for their height.
- Child's ability level is advanced.
- Child likes to ski fast.
- You are looking at a ski with early rise or powder rocker.
- You are looking to have "room to grow". We do not recommend going longer than your child's suggested size range.