# Finding the Right Instrument Size for Students 

## Violin and Viola

Have the student extend their arm straight out to their side, parallel to the floor, and in line with their shoulders, Next move their arm forward so that it is at a 45 degree angle to their shoulders.


Turn the student's palm up toward the ceiling. Place a measuring tape at the base of the student's neck, next to their left collarbone, and measure out to the center of the student's palm.

Pick the measurement that either matches what you measured or is smaller than your measurement. Do not pick a measurement that is larger than what you measured for your student.

If you are sizing for a violin, compare the measurement

Once you have this measurement, match
it up to the following table for cello

| Measurement | Instrument Size |
| :---: | :---: |
| $4.25^{\prime \prime}$ | $4 / 4$ size |
| $3.75^{\prime \prime}$ | $3 / 4$ size |
| $3.25^{\prime \prime}$ | $1 / 2$ size |
| $3 \prime$ | $1 / 4$ size |
| $2.75^{\prime \prime}$ | $1 / 8$ size |
| $2.5^{\prime \prime}$ | $1 / 10$ size |

you have taken with this table:

| Measurement | Instrument Size |
| :---: | :---: |
| 22 " | $4 / 4$ size |
| $21^{\prime \prime}$ | $3 / 4$ size |
| $19.25^{\prime \prime}$ | $1 / 2$ size |
| $17.25^{\prime \prime}$ | $1 / 4$ size |
| $15.5^{\prime \prime}$ | $1 / 8$ size |
| $14.75^{\prime \prime}$ | $1 / 10$ size |
| $13.5^{\prime \prime}$ | $1 / 16$ size |
| $13^{\prime \prime}$ | $1 / 32$ size |

If you are sizing for a bass, use this table

| Measurement | Instrument Size |
| :---: | :---: |
| $4.5^{\prime \prime}$ | $3 / 4$ size |
| $4 "$ | $1 / 2$ size |
| $3.5^{\prime \prime}$ | $1 / 4$ size |
| $3 \prime$ | $1 / 8$ size |

If you are sizing for a viola, use this table:

| Measurement | Instrument Size |
| :---: | :---: |
| $26.25^{\prime \prime}$ | 16.5 inch |
| $25.55^{\prime \prime}$ | 16 inch |
| $24.5^{\prime \prime}$ | 15.5 inch |
| $23.75^{\prime \prime}$ | 15 inch |
| $22^{\prime \prime}$ | 14 inch |
| $21^{\prime \prime}$ | 13 inch |
| $19 "$ | 12 inch |
| $17.25^{\prime \prime}$ | 11 inch |

Cello and Bass

When sizing for a cello or bass we will be measuring the size of the student's left hand. Have the student extend their fingers similar to holding up the number five. Make sure the student is not over extending their fingers and that they are evenly spread. Take your measurement from the tip of the index finger to the tip of the pinky.


Again, pick the size that is smaller than your measured distance, not longer.


