Shelby was a highly-touted high school player at Highlands High School in Fort Thomas, Kentucky. She was a six-year letter winner at Highlands and was awarded Offensive Most Valuable Player in 2016. Shelby was named 2014 Northern Kentucky Player of the Year and 2016 Northern Kentucky Co-Player of the Year. She was named to the Kentucky All-State Team in 2013 (Honorable Mention), 2014 (Second Team), 2016 and 2017 (First Team). Shelby was recruited by several Division 1 colleges across the country and accepted a scholarship to play for the University of Louisville.