

## SmarterMeasure Assessment Scales and Sub-scales

The SmarterMeasure Learning Readiness Indicator is comprised of seven sections referred to as scales and each scale focuses on several sub-scales as listed in the table below. These scales are a composite of the internal and external factors and skill sets that contribute to success.

- External factors like life factors affect the student outside of themselves.
- Internal factors like individual attributes and learning styles help describe student traits.
- Skill sets are those essential to navigating and performing in self-directed learning. SmarterMeasure assesses skills in reading, typing, and technology.

Scales	Sub-Scales
<b>Life Factors</b>	<ul style="list-style-type: none"> <li>• Availability of time and a dedicated place to study</li> <li>• Reason for continuing one's education</li> <li>• Support resources from family, friends, and employers</li> <li>• Perception of academic skills</li> </ul>
<b>Individual Attributes</b>	<ul style="list-style-type: none"> <li style="width: 50%;">• Procrastination</li> <li style="width: 50%;">• Willingness to ask for help</li> <li style="width: 50%;">• Time management</li> <li style="width: 50%;">• Academic attributes</li> <li style="width: 50%;">• Persistence</li> <li style="width: 50%;">• Locus of control</li> </ul>
<b>Learning Styles</b>	Uses the multiple intelligences model to identify learning styles: visual, verbal, social, solitary, physical, aural, and logical learning style
<b>Reading Skills</b>	On-screen reading rate and recall
<b>Typing Skills</b>	Typing speed and accuracy
<b>Technical Competency</b>	Computer and internet ability
<b>Technical Knowledge</b>	<ul style="list-style-type: none"> <li>• Technology usage and access in life</li> <li>• Technology vocabulary</li> <li>• Personal computer and internet specifications</li> </ul>