

Distance Education

SmarterMeasure Assessment Scales and Sub-scales

The SmarterMeasure Learning Readiness Indicator is comprised of eight sections referred to as scales. Each scale may have several sub-scales as listed in the table below. These scales are 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, learning management systems and technology in general.

Scales	Sub-Scales
Life Factors	<ul style="list-style-type: none"> • Availability of time and a dedicated place to study • Reason for continuing one's education • Support resources from family, friends, and employers • Perception of academic skills
Individual Attributes	<ul style="list-style-type: none"> • Procrastination • Time management • Persistence • Willingness to ask for help • Academic attributes • Locus of control
Learning Styles	Uses the multiple intelligences model to identify learning styles: visual, verbal, social, solitary, physical, aural, and logical learning style
Technical Competency	Computer and internet ability
Technical Knowledge	<ul style="list-style-type: none"> • Technology Integration • Productivity Software • Technology Access • Technology Vocabulary
LMS Competency	General competency in a Learning Management System (LMS) i.e. an online learning environment
Reading Skills	On-screen reading rate and recall
Typing Skills	Typing speed and accuracy