

A psychometrician is a person who practices the science of measurement, or psychometrics. The term psychometrics refers to the measurement of an individual's psychological attributes, including the knowledge, skills, and abilities a professional might need to work in a particular job or profession.

Someone with the job title of psychometrician might work in any area of testing. For example, a psychometrician might spend most of his or her time overseeing an exam program. This could include facilitating job analyses, managing the item writing process, and conducting standard setting meetings. A psychometrician might also spend considerable time conducting data analyses. He or she might score exams, run item analyses, produce score reports, and conduct reliability and validity studies.

Typically, a psychometrician has an advanced graduate degree from a university, usually either from an Educational Measurement program or from a Quantitative Psychology program. However, there is no certification or licensure process that a person has to complete in order to become a psychometrician. Instead, a person working in any area of testing may simply choose to call himself or herself a psychometrician.

