

TECHNICAL SKILLS

Technical skills are sets of abilities or knowledge used to perform practical tasks in the areas of science, the arts, technology, engineering, and math.

Technical skills, also known as hard skills, are qualities acquired by using and gaining expertise in performing physical or digital tasks.

In most cases, the acquisition of advanced technical skills requires specialized training or education, which takes both time and resources.

Some specific examples of technical skills might include:

- Programming languages
- Common operating systems
- Software proficiency
- Technical writing
- Project management
- Data analysis

Technical skills vary widely between industry and job type. For computer programmers, knowledge of various coding languages is considered a technical skill.

Customer service representatives may need technical skills relating to customer management and telephone systems.

Teachers might need technical skills related to instructional technologies and software applications ranging from student behavior monitoring to grading.

Technical skills are important because nearly every job relies on different tools, programs and processes.