

Purpose of the 10 Skills

by Sophia



WHAT'S COVERED

In this lesson, you will explain why the 10 Employability Skills are essential in today's rapidly changing workplace.

Specifically, this lesson will cover:

- 1. Your Skills Journey
- 2. The 10 Skills
- 3. The Future of Work
- 4. Skills in Action
 - a. Reshaping Our Work Environment
 - b. Adapting to Change
 - c. A Look Ahead

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BEFORE YOU START

Working toward a college degree and a career is an exciting journey. You'll develop relationships, achieve goals, and encounter challenges along the way. But one thing is clear: With the proper skills, academic training, and a can-do attitude, you can accomplish anything!

Check out this video that shows with any type of journey, it helps to just take things one step at a time.

Video Transcription

[MUSIC PLAYING] Your educational journey can feel a lot like a challenging climb.

Taking risks is always scary. But the second you take that first step, it starts to get a lot easier.

With risks come rewards. And you'll start seeing yours right away. As you develop the top 10 skills that employers are looking for in today's workforce.

We'll take you outside the confines of the classroom to meet incredible people who are using these skills to soar.

Whether you're in combat or working in an office, effective communication is vital to a team accomplishing their mission.

You'll learn from industry experts. Having perseverance to put your head down and get through it has really gotten me far. OK! [CHEERS] From a turntable king. Technology definitely changed the way we did business. The old way of doing it is over with. And a queen of the screen. Before you can show everyone else what you have to offer, you gotta know yourself inside and out and in between. You'll learn how simple recipes. I need lunch for 30 people at 12 o'clock, sandwiches, pasta salad. Can create success in any job. It's just about time management. And how a little problem-solving can save you a lot of dough. To see how we can use data to make better financial decisions, let's take a closer look at one of the biggest purchases most people make-- a car. And trust me, if I can do it, anyone can do it. You'll venture into the past. Harriet Tubman had to be agile at all times to protect herself and to protect others. To build a brighter future. If you're not innovating new ways to do something, you're probably falling behind the curve. The things that I've been able to achieve has literally been because of the great relationships that I've been able to build. You'll see people rising to the challenge. One step at a time. Great job for taking the initiative to get on this thing

All right.

Against all odds. Because in today's world of work, we're constantly tackling new terrain.

Am I going all the way to the top of this?

And if you have the right skills.

It's up to you.

The sky is the limit.

You are capable of far more than you could possibly imagine.

[MUSIC PLAYING]

1. Your Skills Journey

The jobs of today look very different from the jobs our parents had. Whether you work in a cubicle or on a construction site, technology has changed—and is continuing to change—the ways we connect, communicate, and create in our careers. In the past, a college degree was enough to set you up for professional success. Today, employers want job candidates who also have the right skills to succeed.

That's why Sophia Learning partnered with top employers, business leaders, and recruiters to identify 10 skills that are critical to performing your best—not just in one field but across all industries. These are skills that will prepare you for the needs of any future employer and set you up for success in a world that is constantly evolving.



In this course, you will learn how these 10 skills will help you reach your professional dreams, and you'll discover how you can use these same skills right now to achieve your personal and academic goals.

2. The 10 Skills



So, what are these skills? Whether you are here for a job, for a promotion, for personal enrichment, or to realize a different dream, these skills can work to help you meet your personal, academic, and professional goals.

 Self and Social Awareness is understanding your strengths and limitations, recognizing your thoughts, emotions, and intentions, being open to receiving feedback, and identifying how your behaviors impact others.

- Relationship Building is effectively working with others and establishing, cultivating, and leveraging networks over time.
- Agility is embracing change and effectively adapting when things around you are constantly in motion.
- **Communication** is actively seeking and delivering information, clearly articulating ideas, effectively listening, and confidently connecting to various audiences, settings, and situations.
- **Problem-Solving** is identifying and framing problems, exploring ideas, and creating effective, ethical, and evidence-based solutions.
- Innovation is creatively thinking and coming up with new ideas and solutions to solve old problems.
- **Initiative** is thinking independently, seeing what needs to be done, and taking action without being prompted.
- **Results Driven** is acting with a sense of urgency and focus to reach goals, without compromising integrity or quality.
- **Productivity** is strategizing, organizing, and effectively managing your time and priorities.
- **Technology** is being able to confidently and effectively use technology to be productive, complete goals and tasks, and maintain a competitive advantage.

This course will examine each of these skills and show you how to apply them in your professional and personal life. You will identify areas of strengths and areas that need improvement, and you will create a plan to continue developing these skills after this course ends. Understanding, developing, and applying these skills will give you the tools you will need to be competitive in the 21st century workplace.

SKILL	DEFINITION	WHY IT MATTERS FOR THE FUTURE OF WORK
SELF & SOCIAL AWARENESS	Understanding your personal strengths and limitations; recognizing your thoughts, emotions, and intentions; being open to receiving feedback; and identifying how your behaviors impact others.	Self awareness can help you find the right career for you, know when it's time to leave your current job, and make you a stronger leader. (Swerdlow, 5)
TECHNOLOGY	Being able to confidently and effectively use technology to be productive, complete goals and tasks, and maintain a competitive advantage.	78% of today's jobs require familiarity with technology, and digitally intensive jobs are growing faster and pay more than non-digital roles. (Southern New Hampshire University, 6)
PRODUCTIVITY	Strategizing, organizing, and effectively managing your time and priorities.	High performers can be up to 800 percent more productive than other workers, drastically cutting down the time and money needed to complete large tasks — something managers always value. (Keller, 7)
INITIATIVE	Thinking independently, seeing what needs to be done, and taking action without being prompted.	Initiative has become more important in modern workplaces, as employers rely on people who have the courage to push their teams forward. (Mind Tools, 8)
RESULTS DRIVEN	Acting with a sense of urgency and focus to reach goals, without compromising integrity or quality.	As companies use more freelancers, they need those workers to be results-driven so projects stay on track. (Do, 9)
COMMUNICATION	Actively seeking and delivering information, clearly articulating ideas, effectively listening, and confidently connecting to various audiences, settings, and situations.	Communication is one of the top five skills that will be important in the future across all industriesand that employers currently find lacking. (Gilchrist, 10)
RELATIONSHIP BUILDING	Effectively working with others and establishing, cultivating, and leveraging networks over time.	85% of all open job positions are filled through personal connections. (Adler, 11)
PROBLEM	Identifying and framing problems, exploring ideas, and creating effective, ethical, and evidence-based solutions.	Problem solving is important in every industry, and this skill gives an especially notable edge in management positions. (CareerBuilder, 12)
INNOVATION	Creatively thinking and coming up with new ideas and solutions to solve old problems.	84% of business executives believe that innovation is important, but only 6% are satisfied with their company's performance in that area. (McKinsey & Company, 13)
AGILITY	Embracing change and effectively adapting when things around you are constantly in motion.	In one survey, 79% of executives said that the future of work will be based on specific projects instead of roles, meaning that having the agility to adapt quickly will be extremely important. (Lyons, 14)

3. The Future of Work

What does it mean when we discuss the future of work? It means that we are moving away from a classic employment model in which most careers tended to follow a particular path: After graduation, you got a job in an office where you worked 40 hours a week alongside everyone else at your company. You'd get promoted along a predictable path, before eventually retiring in your 60s.

The future of work is, in fact, not the future. It is happening now. You may remember learning about the industrial revolutions of the past and the ways in which these revolutions transformed the economy and the nature of work. We are now in the fourth Industrial Revolution, or Industry 4.0. This new world of technology is characterized by:

- Expansive instant communication and connectedness.
- Virtual or remote workspaces.
- An age-diverse workforce.
- Move away from lifelong careers at a single company to more of an open talent or contract-based economy.
- Artificial intelligence (AI) and automation or machines taking over some workforce tasks and jobs.

4. Skills in Action

While artificial intelligence, digital advances, and automation won't take away the majority of our work, they will change how we work. Even though repetitive and straightforward jobs are at greater risk of being automated, employers will continue to need people with uniquely human skills, such as agility, communication, and productivity.

4a. Reshaping Our Work Environment

As people become more and more connected, workplaces are expanding globally, with teams working in different parts of the world. Instead of staying at one company or even working in one field, people are more willing to change gears and enter entirely different professions. The promise of working in any industry from anywhere in the world can be incredibly exciting.



It's now common for people to experience many job changes within their career and even have several different careers in their lifetime.

Many jobs are also changing with an increase in freelance work, remote work, and the gig economy. A gig economy is a growing employment model where short-term, independent workers contract with companies instead of becoming direct employees of the company. This model allows companies to scale their workforce more fluidly to accommodate fluctuations in company earnings or a change in the company's strategic vision. Freelancers in a gig economy tend to have more flexible work hours than their direct-hire counterparts.

4b. Adapting to Change

Societies are constantly changing and every society undergoes an event or scenario that requires people to quickly adapt to new circumstances. For example, the Great Depression, World War II, 9-11, and the Stock Market Crash of 2008 are all events that required important shifts in American life. This includes the employment sector where some types of jobs were eliminated and others, out of necessity, were created.

WWII. Between 1940 and 1945, five million women entered the American workforce, displacing many men who went off to fight in World War II (Khan Academy 2020). Women worked in factories, defense plants, and offices in unprecedented numbers. Women temporarily shifted the dynamics of the American workforce, but more importantly, they paved the way for generations of successful

working women, post-war through today.

9-11. The attacks of 9-11 caused changes to air travel, influencing how we live and work. The Transportation Security Administration (TSA) implemented tighter security measures at airports and hired more workers to thwart the possibility of another attack. The TSA now requires most travelers to remove their shoes for inspection and limits the amount of carry-on liquids to 3.4 ounces before boarding a plane.

COVID-19. The COVID-19 pandemic is another scenario that has altered the employment landscape in the United States for the foreseeable future. In January 2020, the U.S. reported its first known case of COVID-19, a novel infectious disease caused by a virus called the coronavirus. In the absence of a vaccine, some businesses were forced to close their doors to keep employees and clients safe. Others had to shift to alternative work environments, allowing many or all of their employees to work from home. Essential businesses, such as grocery stores and gas stations, implemented extra measures to keep people safe. They built plexiglass barriers to maintain separation, mandated facemasks, and established social-distancing requirements.

For many professional and skilled trade workers, employment opportunities during major life events can hang in the balance. Workers must tap into their agility skills to seek out or create new careers, different ways of working, and alternative work environments. Now, more than ever, learning and practicing employability skills is vital for producing positive outcomes at home and work when unexpected life events occur.

4c. A Look Ahead

Considering the times we're in, a traditional undergraduate program is no longer enough to prepare you for your future of work. That's why this course teaches the essential skills that will be useful right now and will prepare you for the changes that are sure to keep coming as the fourth Industrial Revolution continues. The jobs of the future—like the jobs of today—will depend on transferable skills that cannot be replaced by robots, artificial learning, or algorithms. These skills will help you perform your best in school, get hired and promoted, and future-proof your career so you can get where you want to go.



SUMMARY

In this lesson, you started **your skills journey** into the course by learning each of **the 10 employability skills**. You glimpsed how the work world is quickly changing in the context of the 10 Skills and how each skill is important in the eyes of employers for **the future of work**. Automation, artificial intelligence, work-from-home opportunities, and a contract-based economy are just a few ways that careers are changing in this fourth Industrial Revolution.

When employability skills are put into action, they help us improve quality, work more efficiently, adapt to change, and make closer connections with those around us. Having a set of transferable skills is necessary when life events reshape our work environments and as we look ahead to years to come.

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TERMS TO KNOW

Agility Skill

Embracing change and effectively adapting when things around you are constantly in motion.

Communication Skill

Actively seeking and delivering information, clearly articulating ideas, effectively listening, and confidently connecting to various audiences, settings, and situations.

Initiative Skill

Thinking independently, seeing what needs to be done, and taking action without being prompted.

Innovation Skill

Creatively thinking and coming up with new ideas and solutions to solve old problems.

Problem-Solving Skill

Identifying and framing problems, exploring ideas, and creating effective, ethical, and evidence-based solutions.

Productivity Skill

Strategizing, organizing, and effectively managing your time and priorities.

Relationship Building Skill

Effectively working with others and establishing, cultivating, and leveraging networks over time.

Results Driven Skill

Acting with a sense of urgency and focus to reach goals, without compromising integrity or quality.

Self and Social Awareness Skill

Understanding your strengths and limitations; recognizing your thoughts, emotions, and intentions; being open to receiving feedback; and identifying how your behaviors impact others.

Technology Skill

Being able to confidently and effectively use technology to be productive, complete goals and tasks,

and maintain a competitive advantage.