

## Manual dexterity, endurance and precision

23rd

Skills, knowledge and abilities / Physical abilities / Manual dexterity, endurance and precision

Global Skills Taxonomy ↗

## Five year trend

Learning hours spent pursuing assessments and credentials in **Manual dexterity, endurance and precision** from 2017 to 2022 (share of total learning hours). Source: Coursera

## Reskilling focus

Companies for which **Manual dexterity, endurance and precision** is a priority in their upskilling and reskilling programmes for 2023-2027 (share of companies surveyed)

## Skill importance

Companies for which **Manual dexterity, endurance and precision** is a core skill for workers (share of companies surveyed)

## Skill evolution

Share of companies for which **Manual dexterity, endurance and precision** is **increasing** or **decreasing** in importance at work. White diamond and label represent net share.

Data unavailable

8%

16%

+15%

## Jobs in focus

Roles where organizations surveyed report **Manual dexterity, endurance and precision** to be increasing in importance fastest, alongside estimates of the net job growth (percent) from 2023 to 2027.

## ROLES

NET  
GROWTH

1. Assembly and Factory Workers	-6%
2. Managing Directors and Chief Executives	-2%
3. Business Development Professionals	21%
4. Accounting, Bookkeeping and Payroll Clerks	-27%
5. Business Services and Administration Managers	-5%
6. Sales Representatives, Wholesale and Manufacturing, Technical...	0%
7. General and Operations Managers	0%

## Time to skill

Learning hours required to achieve a credential in **Manual dexterity, endurance and precision** at beginner, intermediate or advanced proficiency as a function of the learner's level of formal education.

Hours 0 34

Data unavailable

## Strategically adjacent skills

Probability that a company which will prioritise skills training in **Manual dexterity, endurance and precision** from 2023 to 2027 will also prioritise other skills.

Skill taxonomy Skills, knowledge and abilities Attitudes

Creative thinking	57%
Quality control	53%
Resilience, flexibility and agility	53%
Technological literacy	53%
Resource management and operations	51%
Service orientation and customer service	51%
Motivation and self-awareness	49%
Analytical thinking	47%
Leadership and social influence	47%
Dependability and attention to detail	45%

## Simultaneous skill development

Probability that courses in **Manual dexterity, endurance and precision** also teach other skills. Source: Coursera.

Skill taxonomy Skills, knowledge and abilities Attitudes

Data unavailable

## Industry trends

Industry-by-industry variations in reskilling focus, current and future importance, forecast evolution in importance, and strategic focus companies will place on **Manual dexterity, endurance and precision** from 2023 to 2027 for the industries which assign the highest and lowest reskilling focus to this skill (share of companies surveyed)

Above global mean Below global mean

INDUSTRY	RESKILLING FOCUS		SKILL IMPORTANCE		SKILL EVOLUTION	
	0%	100%	0%	100%	0%	100%
Mining and Metals	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Agriculture, forestry, and fishing	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Advanced manufacturing	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Electronics	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Telecommunications	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Information and technology services	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>