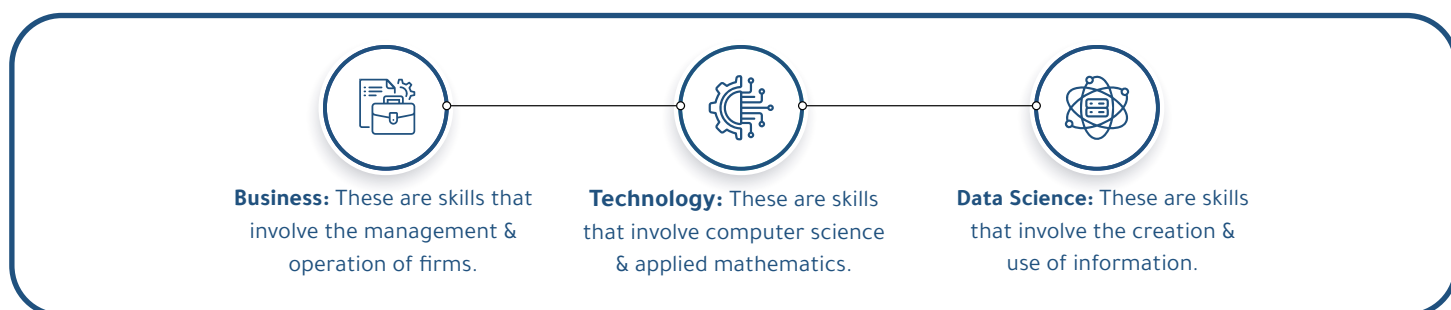


The 2022 Global Skills Report: The Status of Jordan

"Automation and digital technologies" are important. Their benefits include increased production, higher productivity levels, better quality service, and others. Within this context, it is important to note that by the middle of this decade, about 85 million jobs may disappear, while 97 million new ones will be created (World Economic Forum / WEF / 2020).

Relative to implications of automation and digital technologies to the global labor market, it is useful to note that Coursera (founded by Stanford University in 2012), works with universities and other organizations to offer on-line courses and degrees in many subjects. In 2020, "more than 150 universities offered upwards of 4,000 courses through Coursera" (CNBC / March 2021).

Coursera has published its 2022 Global Skills Report. The Report draws data from 100 million learners in more than 100 countries who have used Coursera to develop a new skill during the past year. The report benchmarks three of the most in-demand skill areas driving employment in the digital economy:



The Report ranks countries with 76% or above as cutting-edge, 75%-51% as competitive, 50%-26% as emerging, and 25% or below as lagging. The 2022 report reveals that Jordan's overall skills proficiency has slipped eight places to be ranked 76 / 102 globally. Regionally, the United Arab Emirates (UAE) tops the Arab countries (23rd).

2022 / Skills Ranking & Efficiency Levels in Business, Technology, & Data Science

Country	Rank	Change in Rank	Business	Technology	Data Science
UAE	23	9+	%100	%33	%35
Saudi Arabia	44	5+	%91	%40	%15
Kuwait	46	5+	%85	%31	%25
Tunisia	56	16-	%57	%44	%42
Qatar	61	8-	%95	%13	%16
Jordan	76	8-	%47	%26	%33
Egypt	79	29-	%35	%25	%30
Lebanon	81	25-	%63	%20	%17
Oman	92	9-	%51	%8	%8
Morocco	93	21-	%11	%15	%19
Iraq	99	4-	%14	%7	%4
Algeria	100	11-	%3	%3	%11
Sudan	102	20-	%12	%2	%3

IN A NUTSHELL, Jordan needs to improve in proficiency technology and data science to support the digital transformation goals of the country.

Learners in Jordan need to improve their competitive skills in databases and operating systems, computer networking, web development, computer programming, cloud computing, and software engineering (29%).

In data science, Jordanian learners need to improve in proficiency in mathematics, data analysis, machine learning, statistical programming, data visualization, and data management.