Information Technology has taken over in recent years. It went from a very small field to a very large field in a couple decades. It seems like almost everything uses IT these days. Even most books, including the books for this class, have an online electronic version. Companies have gone bankrupt because of this. The bookstore chain known as Borders is an example of this.

With all this recent change employees have had to learn to adapt. They have adapted in many ways including learning new things, or simply finding a new job. Some of this has been detailed in S. Black and L. Lynch’s research “How to Compete: The Impact of Workplace Practices and Information Technology on Productivity”

According to Black and Lynch’s research, manufacturing firms with more than 1000 employees were the least likely, or the slowest to adapt newer technologies. Smaller firms are the ones that generally upgrade their technology and if their employees can’t use the new technology then there is a high chance that they will lose their job.

Employees are also able to complete more tasks in a day, this has created the need for less workers, this is further increased with the power of technology. According to their data, some of these displaced workers are moving into consulting and/or development.

Sources:

Black, Sandra, and Lisa Lynch. “How to Compete: The Impact of Workplace Practices and Information Technology on Productivity.” MIT Press Journals, Nov. 1997, www.mitpressjournals.org/doi/abs/10.1162/00346530152480081.