[**Data Science Courses**](https://openculture.com/freeonlinecourses#Computer%20Science%20Courses)

**Note: This section includes a lot of Massive Open Online Courses (MOOCs). If you want to enroll in a free version of a MOOC, please select the “Full Course, No Certificate” (edX) or “**[**Audit**](https://www.youtube.com/watch?v=TfXmw6KMgTM)**” (Coursera) option. If you opt to take the course for a certificate/credential, you will be charged.**

* **A Crash Course in Data Science** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/e4xY0Q) – Johns Hopkins
* **Building a Data Science Team** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/JrY76v) – Johns Hopkins
* **Creating Dashboards and Storytelling with Tableau** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/oeaYKW) – UC Davis
* **Data Science (What is Data Science?)** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/zaDYKG) – IBM
* **Databases and SQL for Data Science** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/0JBV6N) – IBM
* **Data Science Ethics**– [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-ethics%5D%5D) – University of Michigan
* **Data Science: Linear Regression** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-r-basics%5D%5D) – Harvard
* **Data Science Methodology** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/b3gYoM) – IBM
* **Data Science: Probability** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-probability%5D%5D) – Harvard
* **Data Science: Productivity Tools** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-productivity-tools%5D%5D) – Harvard
* **Data Science Tools** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-tools%5D%5D) – IBM
* **Data Science: Machine Learning** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-machine-learning%5D%5D) – Harvard
* **Data Science Math Skills** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/RyD79v) – Duke University
* **Data Science: Probability** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-probability%5D%5D) – Harvard
* **Data Science: R Basics** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-r-basics%5D%5D) – Harvard
* **Data Science: Visualization** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-visualization%5D%5D) – Harvard
* **Data Science: Wrangling** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fdata-science-wrangling%5D%5D) – Harvard
* **Developing Data Products** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/4eBXN3) – Johns Hopkins
* **Essential Design Principles for Tableau** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/yRxY1G) – UC Davis
* **Exploratory Data Analysis** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/7mBzg5) – Johns Hopkins
* **Getting and Cleaning Data** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/LPY7k0) – Johns Hopkins
* **Inferential Statistics** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/qnGYdg) – University of Amsterdam
* **Introduction to Big Data** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fintroduction-to-big-data-2%5D%5D) –  Microsoft
* **Introduction to Computational Thinking and Data Science** – [Massive Open Online Course (MOOC)](http://www.openculture.com/2017/06/introduction-to-python-data-science-computational-thinking-free-online-courses-from-mit.html) – Eric Grimson, John Guttag, and Ana Bell, MIT
* **Introduction to Data Science in Python** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/x9qYdy) – University of Michigan
* **Introduction to Probability** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fintroduction-to-probability%5D%5D) – Harvard
* **Introduction to R for Data Science** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fintroduction-to-r-for-data-science-2%5D%5D) – Microsoft
* **Linear Regression and Modeling** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/ORLPNr) – Duke University
* **Machine Learning** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/vngALy) – Andrew Ng, Stanford
* **Managing Data Analysis** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/NKYjdb) – Johns Hopkins
* **Open Source Tools for Data Science** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/KeYQRy) – IBM
* **Practical Machine Learning** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/mgkQ6a) – Johns Hopkins
* **Probability and Statistics in Data Science using Python** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fprobability-and-statistics-in-data-science-using-p%5D%5D) – UCSD
* **Python for Data Science and AI** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/x9q1xR) – IBM
* **Python Data Structures** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/kjPxn3) – University of Michigan
* **R Programming** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/QOxkqM) – Johns Hopkins
* **Reproducible Research** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/Zdeg2Q) – Johns Hopkins
* **Statistics and R** – [Massive Open Online Course (MOOC)](https://www.awin1.com/cread.php?awinmid=6798&awinaffid=428885&clickref=&p=%5B%5Bhttps%253A%252F%252Fwww.edx.org%252Fcourse%252Fstatistics-and-r%5D%5D) – Harvard
* **The Data Scientist’s Toolbox** – [Massive Open Online Course (MOOC)](https://coursera.pxf.io/e4xmoD) – Johns Hopkins