

Data Science - Undergraduate

Programs

BACCALAUREATE DEGREES

With the rise of Artificial intelligence and advanced analytics, the demand for data scientists is growing rapidly. Data Science is changing how we understand and solve problems across every field, from biology to psychology. In the Data Science major, students choose a Domain Concentration in one of the sciences, such as Biology, Chemistry, Environmental Science, Mathematics, Physics, or Psychology, and apply analytical tools to practical questions in their area of interest.

- [Data Science BS \(Biology\)](https://catalog.uta.edu/science/data/undergraduate/ds-biology-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-biology-bs/>)
- [Data Science BS \(Biochemistry\)](https://catalog.uta.edu/science/data/undergraduate/ds-biochem-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-biochem-bs/>)
- [Data Science BS \(Environmental Science\)](https://catalog.uta.edu/science/data/undergraduate/ds-envr-science-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-envr-science-bs/>)
- [Data Science BS \(Geoscience\)](https://catalog.uta.edu/science/data/undergraduate/ds-geoscience-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-geoscience-bs/>)
- [Data Science BS \(Mathematics\)](https://catalog.uta.edu/science/data/undergraduate/ds-math-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-math-bs/>)
- [Data Science BS \(Physical Chemistry\)](https://catalog.uta.edu/science/data/undergraduate/ds-physical-chem-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-physical-chem-bs/>)
- [Data Science BS \(Physics\)](https://catalog.uta.edu/science/data/undergraduate/ds-physics-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-physics-bs/>)
- [Data Science BS \(Psychology\)](https://catalog.uta.edu/science/data/undergraduate/ds-psych-bs/) (<https://catalog.uta.edu/science/data/undergraduate/ds-psych-bs/>)

FAST TRACK

- [Data Science BS to Applied Statistics & Data Science MS Fast Track](https://catalog.uta.edu/science/data/undergraduate/ds-bs-to-asds-ms-fast/) (<https://catalog.uta.edu/science/data/undergraduate/ds-bs-to-asds-ms-fast/>)

MINOR

- [Data Science Minor](https://catalog.uta.edu/science/data/undergraduate/ds-minor/) (<https://catalog.uta.edu/science/data/undergraduate/ds-minor/>)