GET A HANDLE ON BIG DATA

Certificate in Big Data
100% Online

Whether you are looking to enter the data science field or are currently working in the industry and need to stay abreast of new practices, the Certificate in Big Data program at the San José State University School of Information can help you get ahead. Courses in the Certificate in Big Data program focus on data processing, retrieval and management technology tools, data visualization and analysis, and large-scale data mining.

As a student in this exclusively online certificate program, you will gain sought-after emerging technology skills needed to tackle Big Data issues; understand how these varied and growing data sources can be managed, stored, queried, analyzed and visualized; and learn how to present and use Big Data to inform smart decisions.

THREE COURSES (9 UNITS)

Study at your own pace—finish in as little as two semesters!

- INFO 208 Big Data Technologies
- INFO 209 Web and Data Mining
- INFO 246 Information Visualization

“Everywhere we go and everything we do is tracked. All this data can greatly influence business practices. At the same time, the technology tools we use today are rapidly advancing. That’s why we offer a Certificate in Big Data. It’s all about making sure today’s workforce grows along with the industry.”

Sandra Hirsh, PhD
Professor and Director,
School of Information,
San José State University

ischool.sjsu.edu
TAKE YOUR LEARNING TO GO

Based in the heart of Silicon Valley, the award-winning SJSU iSchool is the best place to learn online.

• With our 100% online programs, you can fit course work around your schedule and study whenever and wherever works best for you.

• You won’t just learn about new technology—you’ll actually use that technology every day to build advanced 21st century skills.

• Our experienced faculty members are experts in online teaching and provide an engaging and interactive online learning environment.

• All of our school’s resources are focused on supporting online students.

Admission Requirements:

• A bachelor’s degree from any regionally accredited institution in any discipline with a GPA of at least 2.5 at the bachelor’s degree institution or in the last 60 semester or 90 quarter units

• A general understanding of computers and technology

• Access to a computer with Internet connection and a minimum of 8GB of RAM and a minimum of 100GB hard drive

• Ability to meet course prerequisites

• International applicants must have a TOEFL score of 600 (paper version), 250 (computer version), or 100 (Internet-based); or an IELTS score of 8

Note: We do not require a GMAT or GRE test, letters of recommendation, a statement of purpose, or a résumé.

Apply Now!

1. Fill out the online application form at ischool.sjsu.edu/bigdatacertificate-admissions

2. Pay the $55 application fee

3. Send your transcripts

Tuition:

Fees for the Certificate in Big Data program are $500 per unit, for a total cost of $4,500 (9 units). Fees are subject to review and change.

Accreditation:

San José State University is accredited by the Western Association of Schools and Colleges.

Contact:

For more information about the Certificate in Big Data program, please contact:

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SJSU | SCHOOL OF INFORMATION

A school within the College of Applied Sciences and Arts

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