36 credits | 100% online | 8-week classes | $675 per credit

Earn your Master of Science in Data Analytics

This program aligns with and prepares students for key industry certifications.

In today's data-driven world, being able to leverage technology effectively provides you with great career options. CSU Global's master's degree in data analytics provides you with the skills needed to excel in this high-demand field.

Students in this program:

- **Implement policies and procedures** to safeguard data and protect personal information

- **Find patterns and information** in large data sets

- **Use data analytics** to forecast future business trends

- **Develop solutions to business challenges** through predictive data analytics

- **Report analytic findings** effectively in written, verbal, and visual formats

#1 **The Top 20 Best Online Master's Programs of 2024,** Online Masters Colleges

#2 **25 Best NO GRE Master's Degrees for 2020,** Best Masters Programs

#2 **Fastest Online Degree Programs in 2023,** Best Accredited Colleges

Top jobs include:

Data Scientist
Salary Range: $90,000 - $150,000 per year

Data Analyst
Salary Range: $60,000 - $100,000 per year

Business Intelligence (BI) Analyst
Salary Range: 70,000 - $110,000 per year

Machine Learning Engineer
Salary Range: 100,000 - $150,000 per year

Check our program page for current salary data. Salary data from Lightcast via O*NET Online.

> **CSU Global has completely changed my way of approaching life's challenges** in terms of decision-making and career opportunities."
>
> **– James Tankou** | CSU Global alumni

Apply Today or connect with an enrollment counselor **HERE** or by calling **800-920-6723**

CSU GLOBAL

This graduate degree is a 36-credit-hour program. See the course catalog for special program notes.

Core degree courses

MIS500	Foundations of Data Analytics
MIS505	Data Wrangling
MIS510	Data Mining and Visualization
MIS530	Predictive Analytics
MIS535	Reporting & Visualization
MIS540	Introduction to Business Intelligence
MIS541	Data Warehousing in Enterprise Environments
MIS542	Business Analytics
MIS543	Enterprise Performance Management
MIS545	Advanced Data Analytics
MIS560	Advanced Data Analytics using R
MIS581	Capstone - Business Intelligence and Data Analytics

CSU Global and YOU

Your mastery of Data Analytics **starts here**.

We'd love to welcome you to CSUGlobal, where our Master's in Data Analytics (MSDA) prepares you for roles in the data analytics field.

Since 2007, we have offered a 100% online learning experience. Our programs are designed for adult learners who are balancing school with other commitments, and flexibility is built into everything we do.

Our curriculum, crafted with industry experts, provides both theoretical knowledge and practical skills that align with today's job market demands. You'll master data management, develop predictive models, and create effective data visualizations. This will allow you to stay relevant and be a top candidate for well-paying, in-demand jobs, and prepare you for key industry certifications.

We offer personalized support through a dedicated success counselor, 1-on-1 tutoring, career coaching, 24/7 tech support, library services, and the writing center. ***Whatever you need, we go there.***

We look forward to supporting you on your journey to becoming a proficient, knowledgeable, and ethical data analytics professional.

Warmly,

Jerid Counterman, MS
Acting Assistant Vice President,
Student Achievement and Services
CSU Global

This program prepares students to take exams for **key industry certifications, including:**

- **Certified Analytics Professional** (CAP)
- **Data Science Council of America** (DASCA) Certifications
- **SAS Certified Data Scientist**
- **Google Data Analytics Professional** Certificate

- Microsoft Certified: **Azure Data Scientist Associate**
- **IBM Data Science Professional** Certificate
- **Cloudera Certified Professional** (CCP) Data Engineer
- **AWS Certified Data Analytics** – Specialty

- **Tableau Desktop Specialist**
- **Certified Business Intelligence Professional** (CBIP)