



جامعة الكويت
KUWAIT UNIVERSITY



BACHELOR OF SCIENCE

DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

DEPARTMENT OF
INFORMATION SCIENCE

COLLEGE OF LIFE
SCIENCES



www.isc.ku.edu.kw



ABOUT

The Data Science and AI degree offers a comprehensive education in cutting-edge technologies such as machine learning, data mining, and natural language processing.

Students learn to develop and manage data-driven systems, support digital transformation, and apply ethical practices in their professional careers.

The program equips graduates with essential skills in data analysis, teamwork, effective communication, and continuous learning, preparing them for successful careers in both public and private sectors.

Study language is **English**

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COMPETENCIES

- The program supports digital transformation initiatives, aligning with Kuwait Vision 2035.
- The program provides education in theoretical and practical techniques in Data Science and AI, preparing students for productive careers and higher studies.
- The ISC department features faculty that specialize in AI, machine learning, data mining, and natural language processing
- The program design is aligned with ABET and ACM Curricula requirements.



WORK FIELDS

Graduates of the program are well-equipped to pursue careers in both the private and governmental sectors in fields of data science and AI, including roles such as data analysts, machine learning specialists, AI consultants, and data science researchers.

CAREER PATHS

- Data Scientist
- AI Specialist
- Data Mining and ML Specialist
- Data Visualization Developer
- Data Quality Analyst

ADMISSIONS

Admission is only granted to high school graduates from the science track. Priority is given to students who have achieved the highest equivalent average, calculated based on their high school percentage and the results of two aptitude tests, according to the following weights:

- 70% of the high school percentage
- 15% of the English exam result
- 15% of the math exam result

CONTACT US



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SHAPE THE FUTURE

Ever wondered how Netflix recommends your favorite shows, how TikTok knows exactly what videos you like, or how self-driving cars work?

With Data Science & AI, you can:

- Build intelligent apps that change the world.
- Train AI to make better decisions
- Analyze trends and make big discoveries.
- Join the future of innovation!

Be part of something exciting!
Whether you dream of working in gaming, sports analytics, healthcare, or finance, this program will give you the superpowers to make an impact.

Join us & turn your curiosity into reality!

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