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- Master of Science in Data Science and Engineering

Master of Science in Data Science and Engineering

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Admission & Application Requirements

Applicants must have a bachelor's degree from a recognized institution in any of the following areas: computer science, computer engineering, electronic engineering, electrical engineering, information systems or other related computer science and engineering. Applicants from related disciplines such as other areas of engineering, mathematics and statistics are also eligible to apply. Applicants must have an excellent undergraduate academic record (minimum 3.0 GPA or equivalent) from a recognized institution and demonstrate strong evidence that they possess the qualities to become successful scientists, researchers and innovators.

Applicants are required to submit an IELTS score of 6.5 or a TOEFL score of 79 in order to demonstrate their proficiency in English. Applicants can be exempt from this requirement if they meet one of the conditions listed below:

- The applicant completed their studies at an institution in a country where English is the native language
- The applicant provides an official letter from the university where they completed their undergraduate studies confirming that they obtained their degree from an institution where the medium of instruction is English (if not otherwise exempt)
- The applicant's first language is English

While the GRE is not required for admission to the program, a strong GRE score will help strengthen the applicant's admission material.

Application

Admission for the Master of Science in Data Science and Engineering for the 2019-2020 academic year is now closed. For information about applying for the 2020-2021 academic year, please continue to monitor this site as we will post information in a few months.

Academic transcripts

Official electronic copies of transcripts and graduation statements should be submitted as part of the online application. Final transcripts are required for all previous university studies. All transcripts submitted should include an explanation of the grading system. [Click here](#) to see a sample grading scale.

For those who have not completed their current studies, transcripts must include results from the last completed semester of coursework. Transcripts in languages other than English or Arabic must be accompanied with an official translation.

Applicants who are admitted to the program based on copies of or incomplete transcripts will be required to provide original transcripts upon enrollment in order to register for course

Upon review of the transcripts, the Office of Enrollment may request that applicants provide an equivalency letter from the Ministry of Education in Qatar.

Standardized test results

Official copies of standardized test results (TOEFL, IELTS, GRE) must be sent directly to HBKU. Please refer to the institutional codes below:

- GRE: 7551
- TOEFL: 4981
- IELTS: No code required. Students should ask the IELTS center where they tested to send the IELTS TRF to Hamad Bin Khalifa University, Qatar

Applicants should also submit copies of their test scores as part of the online application to expedite the admissions process.

Letters of recommendation

Applicants should submit at least two letters of recommendation, one of which must be from an academic referee. Referees should send their letters of recommendation from their professional email directly to and mention the name of the applicant and program they are applying to in the subject line of the email.

Letters which are not directly written for this program or which are incomplete will not be accepted.

Click [here](#) to download the recommendation form

Personal statement of interest

Applicants should submit a personal statement as part of the online application. The personal statement should explain why the candidate is applying to the program and how their studies will contribute to the achievement of their personal objectives.

The statement should include information about the applicant's research interests and achievements (minimum of 300 words, maximum of 500 words).

Personal statements which are incomplete or below the minimum word count will not be accepted.

Resume / curriculum vitae

Applicants should submit a copy of their current resume or curriculum vitae as part of the online application. This should include current and comprehensive information about the applicant, such as:

- Academic qualifications
- Professional experience
- Research projects
- Academic awards or honors
- Conference presentations and publications (if any)

Identification document

All applicants should submit an electronic copy of their passport as part of the online application. Nationals and residents of Qatar should also submit their Qatari ID.

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- Please do not submit any additional application materials which are not on the list of required items. Any additional materials received will be automatically discarded.
 - HBKU cannot return documents to the applicant once they are submitted.
 - All documents submitted through the online application must be in PDF format. Any documents submitted

in a different format will not be accepted.

Program Admissions

Important Dates

- 01
Apr
2019
[Admission deadline](#)

Contact Information

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