

MSc Artificial Intelligence

Programme Code: IT083A

Ulster University, UK
Application Code: 2245-IT083A



2587 3233

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The programme aims to prepare students for an industrial career, with skills in the fields of computing, knowledge presentation, reasoning, autonomic computing, robotics, machine learning, computer vision, natural language processing, data analytics in the context of AI, in addition to providing a relevant platform to embark on further research study. Students will also be able to apply the acquired skills in the development of AI systems and applications.

- R** Applicants shall:
- (a) (i) hold a degree with at least 2ii Honours division in computing, engineering or cognate area; OR
 - (ii) hold an equivalent qualification such as Graduate Diploma, Graduate Certificate, Postgraduate Certificate or Postgraduate Diploma in the subject areas of computing, engineering or related discipline.

AND

- (b) provide evidence of competence in written and spoken English, such as
 - (i) The honours degree (or equivalent) used as the basis for admission was taught and assessed in English; OR
 - (ii) HKDSE English Language at Level 4 or above; OR
 - (iii) HKALE Use of English at Grade D or above; OR
 - (iv) HKASL Use of English at Grade D or above; OR
 - (v) HKCEE English Language at Level 3 or above; OR
 - (vi) an overall band of 6.0 with no subtests lower than 5.5 in the IELTS.

\$ HK\$120,000 paid in 4 instalments
Application Fee: HK\$150

D 2 years

English

MSc Internet of Things

Programme Code: IT084A

Ulster University, UK
Application Code: 2245-IT084A



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The programme aims to prepare students for both an industrial career with skills in the fields of networks, sensor technologies, pervasive computing, embedded systems, signal processing, security, statistical analysis and data analytics in addition to providing a relevant platform to embark on further research study. Students will also be able to apply the acquired skills in the development of Internet of Things (IoT) systems and applications. Students will be introduced all the core taught material and understand a range of topics and skills associated with the creation, evaluation and deployment of IoT systems and applications.

- R** Applicants shall:
- (a) (i) hold a degree with at least 2ii Honours division in computing, engineering or cognate area; OR
 - (ii) hold an equivalent qualification such as Graduate Diploma, Graduate Certificate, Postgraduate Certificate or Postgraduate Diploma in the subject areas of computing, engineering or related discipline.

AND

- (b) provide evidence of competence in written and spoken English, such as
 - (i) The honours degree (or equivalent) used as the basis for admission was taught and assessed in English; OR
 - (ii) HKDSE English Language at Level 4 or above; OR
 - (iii) HKALE Use of English at Grade D or above; OR
 - (iv) HKASL Use of English at Grade D or above; OR
 - (v) HKCEE English Language at Level 3 or above; OR
 - (vi) an overall band of 6.0 with no subtests lower than 5.5 in the IELTS.

\$ HK\$120,000 paid in 4 instalments
Application Fee: HK\$150

D 2 years

English

Advanced Diploma in Big Data Analytics and Applications

Programme Code: IT057A

Application Code: 2245-IT057A



2587 3223

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Advanced Diploma in Advanced Diploma in Big Data Analytics and Applications programme is a 12-month part-time programme designed for secondary school graduates who have aspirations to pursue a career in the Big Data Analytics field. This programme is designed to help students develop basic skills in big data analytics. It provides students with the opportunity to gain in-depth knowledge and critical understanding of a range of issues and concepts in Big Data Analytics.

- R** Applicants shall
- have gained in the HKDSE Examination Level 2 in 5 subjects, including English Language; OR
 - have gained in the HKALE Grade E in 1 AL or 2AS subjects, and HKCEE Level 2 in English Language or equivalent

\$ HK\$52,000 (to be paid in 2 instalments)
Application Fee: HK\$150

D 1 year

English

Q Level 4 (Reg. No.: 17/000309/L4) Validity Period: 07 Apr 2017 - on-going

Big Data and Machine Learning in Real Life Applications: An Understanding

Programme Code: IMAT9119

Application Code: 2185-1445NW

2587 3228

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The programme is designed to help students in developing skills and understanding of the real life applications of big data and machine learning. The programme involves introducing students to the key concepts of big data and machine learning as well as applying those concepts into different industries.

\$ HK\$2,680

D 5 weeks

Cantonese, suppl with English

人工智能與機械人(高中應用學習)證書

課程編號: IT088A

2587 3227

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本課程旨在向學生介紹人工智能的概念和機器人技術發展，並通過相關的簡單原型設計與應用，提升他們對新興技術發展的認知。課程內容包括機器人的基礎，由設計到驅動；人工智能編程，其應用和社會問題；以及自動化和系統集成。該課程從而幫助他們進一步修讀相關學科及從事相關行業做好準備。

D 2年

Q 資歷架構級別: 3 資歷名冊登記號碼: 21/001428/L3
資歷名冊登記有效期: 2022年1月1日 - 2026年12月31日

NCR1

This is an exempted course under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據《非本地高等及專業教育(規管)條例》，本課程屬獲豁免課程。It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。

NCR2

These are exempted courses under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據《非本地高等及專業教育(規管)條例》，這些課程屬獲豁免課程。

NCR3

The course operator is applying for exemption under the Non-local Higher and Professional Education (Regulation) Ordinance. 課程主辦人正根據《非本地高等及專業教育(規管)條例》辦理豁免註冊手續。It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。