# **Application Process**

#### Q1. How to apply?

- Download the application form from
   http://www.nileu.edu.eg/Docs/Graduate%20Application.pdf
- Send the following documents to <a href="mailto:bigdata@nu.edu.eg">bigdata@nu.edu.eg</a>
  - 1. Copy of your CV;
  - 2. Graduation Certificate;
  - 3. Filled application form (first three pages only).

#### Q2. Who can apply?

Anyone with a bachelor degree in computer science, computer engineering or equivalent degrees is eligible to apply in the diploma. In addition, other applicants holding non-computer-related degrees may also apply if they have a proved sufficient experience in the IT field (*e.g.* attended IT diplomas, computer courses, work experience, etc.). Nevertheless, their application will be first reviewed and maybe interviewed to determine their eligibility to register in the diploma.

### Q3. Can Undergraduate student apply for the diploma?

The diploma is primarily intended for students with computer science degree and practical experience in IT. In some cases, however, some undergraduates have sufficient background qualifying them to attend the diploma. Therefore, applications from undergraduate students will be assessed on case-by-case basis and they will be interviewed before being accepted.

# Q4. Can I attend only few courses? Should I attend the entire set of courses included in the diploma?

You can register in one or more individual courses of your choice.

# **Payment**

#### Q5. What are the fees?

- The diploma total fees EGP 15,800 (Four courses + Project).
- Individual courses: EGP 4,500.

#### Q6. Can the fees be divided into a number of installments?

Yes, the installments will be scheduled as follows:

#### For the Diploma:

Semester 1: EGP 4,500 (during registration) + EGP 3,000 (two months after first day of classes)

Semester 2: EGP 4,500 (during registration) + EGP 3,800 (two months after first day of classes)

For individual courses:

EGP 3,000 (during registration) + EGP 1,500 (two months after first day of classes)

# Q7. What is the path/plan for obtaining a M.Sc. degree following this diploma? Student who successfully passes the courses of the Big Data Diploma are candidates for the master degree in Informatics, School of Communications and Information Technologies, Nile University. Having passed the university requirements (TOEFEL, GPA, ... etc), the fees of the courses attended in the diploma will be completely waived.

For more information please visit;

http://www.nu.edu.eg/index.php/master-of-communications-and-information-technology-informatics-mcit-inf

# Requirements

#### **Q8. What are the Prerequisites?**

- A course in operating systems
- Programming experience in Java, Python, or C/C++
- Undergraduate level of statistics, calculus and algebra is required.

#### Q9. What is the Recommended Background?

- A general understanding of networking and distributed systems.
- Familiarity with Linux and databases will be helpful.

# **Courses and Certificate**

#### **Q10.** Do I need to take the courses in a specific order?

We recommend taking the courses in the order presented, as each subsequent course will build on material from previous courses.

#### Q11. Course location and Schedule

Nile University, 26th of July Corridor, Juhayna Square, Sheikh Zayed City

Classes will be from 5:30pm to 8:30pm

Two days per week. Room location and dates will be sent by email.

## Q12. Are we going to get a Cloudera certificate?

No, you need to take Cloudera's exams to get Cloudera's certificate. Though, this diploma is offered in collaboration with Cloudera and it provides the students with the knowledge and skills required by Cloudera Certificate.

#### Q13. How are the students being evaluated in the diploma?

The evaluation process includes programming assignments, projects and written exams. Attendance should not be less than 80%.

#### Q13. What is the diploma content?

Detailed course contents are available on the diploma website: <a href="http://bigdata.nu.edu.eg/">http://bigdata.nu.edu.eg/</a>

#### Q14. Who will instruct?

In addition to Nile University Professors, senior engineers with strong industrial experience will be also teaching in the diploma.

#### Q15. Are we going to study SQL, .NET, ORACLE?

No, this diploma will not cover these topics.

If you did not find answers to your questions, please contact us at bigdata@nu.edu.eg
"The above information is subject to change without prior notice. We do our best to keep the website updated. For the most updated information, please contact the diploma coordinator at bigdata@nu.edu.eg"