Advanced SQL Program

A two-week program covering advanced Structured Query Language (SQL)

Overview

The Advanced SQL Program covers advanced features of Structured Query Language (SQL), a standard query language for accessing information from relational databases. Most of the SQL syntax covered in the program will be standard SQL and students will be directed to download a freely available database for practice. Program topics include correlated and non-correlated sub-queries, complex sub-queries, set operations, enhancements to the GROUP BY clauses, hierarchical retrievals, useful built-in functions, query re-write, and performance considerations. The program is designed for application developers, system analysts, database administrators, and technical support professionals who have basic SQL knowledge. Students will be instructed to download an open-source database. Students must have full administrator rights to their personal computers in order to successfully install and use the database.

Admissions requirements: Applicants should have basic knowledge of Structured Query Language (SQL) and familiarity with a database application environment. An application and application fee are required.

The Advanced SQL Program is one of several certificate programs offered by the College of Computing and Digital Media through its Institute for Professional Development. The program is catalogued as DePaul University course IPD 370 and carries 1.5 undergraduate-level credit hours (quarter system). The course credit and a certificate of completion from DePaul University are awarded to those who successfully complete the program’s academic requirements.

Autumn Quarter 2019

Dates & Location:

Application & tuition deadlines: Late Sept. 2019 – Dates to be announced
Classes begin & end: Mid-October 2019 – Dates to be announced

On-campus section: this program generally meets on one evening (5:45pm-9pm) and on Saturday morning (9am-12:15pm) over a two-week period.

Classes are held at DePaul University’s Loop Campus at 243 S. Wabash Avenue, Chicago.

Online: An online section will be conducted in conjunction with the on-campus section. For more information about the online section, see the enclosed insert.

Fees:

Application: $40.00 (non-refundable) – to be submitted along with a completed application
Tuition: $1,000.00
Textbooks are a separate purchase to be made by students.

Full payment of tuition must be received by the Institute for Professional Development office before the start of the program. Students who elect to pay tuition using a credit or debit card will be assessed a non-refundable 2.75% convenience fee.

Refund/Cancellation: DePaul reserves the right to cancel any program before that program’s first scheduled meeting, in which case tuition fees (but not convenience fees) will be refunded. The university’s refund policy allows a return of 100% of tuition if the student drops the Advanced SQL Program by the first day of the program (for on-campus students) and within two days of the first day of the program (for online students)—convenience fees will not be refunded.

Please note: Any student who enrolls in a full-time course load (8 graduate or 12 undergraduate credit hours) and where at least one course is taught at an on-campus location will be automatically enrolled in the University’s CTA U-Pass program. The cost of the CTA U-Pass is $105.00 per quarter. Further information about the U-Pass program is found at upass.depaul.edu.

Additional Information

For inquiries, please contact DePaul University’s Institute for Professional Development at (312) 362-6282, or visit ipd.cdm.depaul.edu.