Mark your Calendar

IBM Southgate

Melbourne, Australia

IMS Internship Education program – Melbourne

Location: IBM Southgate
Podium Level Seminar Room
(non IBMers need to register with Reception first)
60 City Road
Southbank
Vic 3006

We are going to run a free IMS internship education program November 23 to December 1. The education is free but attendance at the IBM Southgate location is required for all participants. The session will be from 9:00 to 4:00 pm each day. Lunch is not provided.   The program is open to all IMS customers and IBM internal staff. The program will consist of 2 days of IMS Fundamental followed by 5 days of IMS Full Function and Fast Path Database detailed education.   Also included will be some presentations on IMS programming (both DLI and SQL based) using the IMS Catalog and IMS Explorer.

There is an IBM guest network which will provide access to the internet for customers who bring a laptop or other device.

The Agenda is:

Day 1 – Monday September 21ˢᵗ

- IMS Fundamentals

  - Unit 1 - Control blocks

  - Unit 2 - accessing IMS DB

  - Unit 3 - DB structures

  - Unit 4 - DB functions

  - Unit 5 - Transaction manager

Day 2 – Tuesday September 22nd

- IMS Fundamentals

  - Unit 6 - Message processing

  - Unit 8 - Other SUBSYS

  - Unit 9 - IMS availability

  - Unit 10 - SOA overview

Day 3 – Wednesday September 23rd

- DEDB

Day 4 – Thursday September 24th

- Advanced DBRC topics

- IMS DB recovery

- IMS operations

Day 5 – Friday September 25th

- IMS system failures and restart

- IMS DB performance

- IMS locking

Agenda continued...

Day 6 – Monday September 28th

- HALDB overview

- HALDB partition management

- IMS data sharing considerations

Day 7 – Tuesday September 29th

- IMS DB design and data modelling

- IMS Catalog

- IMS Explorer

- DLI programming Retrieve calls

- DLI programming update calls

- IMS SQL programming

- IMS REXX programming

End of document