

IBM MAINFRAME ESSENTIALS

ACTIVELY COACHED SELF-STUDY

Studying at your own pace in a controlled environment with mentor



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IBM Mainframe Essentials: actively coached self-study

CHARACTERISTICS

• Instructor-advised

The instructor/coach personally advises the participant on the topics to go through - based on the needs of the participant; and on the best way to go through these topics in order to achieve a maximum result.

• Instructor-monitored

The instructor/coach is not only permanently available for advice and for solving problems, he also actively coaches the participant: at regular intervals the participant will be invited to explain what he did and to show he masters the topics he has studied.

• Participant-led

The participant determines the topics he wants to learn and the time spent on each topic.

• A lot of practical assignments

Theory is alternated with practical labs. Some students may prefer to start with the labs and learn the theory while practising.

• In group

Very likely the participant will not be alone: other students will be studying similar topics, which will have a stimulating effect.

TOPICS

All basic skills needed to start working in an IBM mainframe environment. The following mainframe courses are available for actively coached self-study:

- ISPF/PDF basics (1 day)
- Efficient use of ISPF/PDF (1 day)

- JCL (2 days)
- COBOL programming (5 days)
- PL/I programming (5 days)
- RDBMS concepts (1 day)
- SQL fundamentals (1 day)
- DB2 for z/OS fundamentals (3 days)
- SQL workshop (2 days)

The indicated number of days for a specific course is based on the duration of the instructor-led classroom course, but a participant may spend more or less days (depending on his specific requirements, his background, his pace,).

DIDACTICS

• Course handouts + road book

- Standard course handouts, which are written in such a way that they can be used for self-study
- Road book which guides the participant through the reading material and the practical exercises.

• Mainframe environment

A real mainframe environment is available with skeletons for writing programs and with database tables to be used during the SQL exercises

• Instructor/coach

An experienced ABIS professional will guide the student through the course and provide feedback on his progress.

PRACTICAL ARRANGEMENTS

• Dates

- week of 07/09/2009: Woerden

- week of 02/11/2009: Leuven
 - week of 16/11/2009: Woerden
 - week of 07/12/2009: Luxembourg
- Guaranteed availability!

• Fee

Fee is based on the number of modules taken (1 module = 1 course text) and the number of days the student is spending at our training centre:

- per module: 120 EUR (+ VAT)
- per started day 350 EUR (+ VAT)

• Registration

Can be done through our website or by e-mail. Indicate clearly which course you want to take and on what day of the chosen week you want to start.

YOUR ADVANTAGE

- You choose the course topics you really need
- You don't lose time on things that you don't need
- You go through the course at your own pace
- You get personal advice from your coach on the best way to go through the course
- You are stimulated by your coach so that you stay motivated
- You are able to exchange experience and have social talk with other participants
- You work in a real z/OS environment
- You immediately put in practise what you learn
- You are sure that the actively coached self-study will run in the indicated weeks
- You learn to work independently

IBM MAINFRAME ESSENTIALS

SELF-STUDY AND LABS

Studying and doing practicals at your own pace on the days you choose



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IBM Mainframe Essentials: self-study and labs

CHARACTERISTICS

- **Participant-led**

The participant determines the topics he wants to learn and the time spent on each topic.

- **A lot of practical assignments**

Theory is alternated with practical labs. Some students may prefer to start with the labs and learn the theory while practising.

- **Also for labs-only**

If you just need to refresh your knowledge, we provide an environment for practising.

TOPICS

All basic skills needed to start working in an IBM mainframe environment. The following mainframe courses are available for self-study:

- ISPF/PDF basics (1 day)
- Efficient use of ISPF/PDF (1 day)
- JCL (2 days)
- COBOL programming (5 days)
- PL/I programming (5 days)
- RDBMS concepts (1 day)
- SQL fundamentals (1 day)
- DB2 for z/OS fundamentals (3 days)
- SQL workshop (2 days)

The indicated number of days for a specific course is based on the duration of the instructor-led classroom course, but a participant may spend more or less days (depending on his specific requirements, his background, his pace,).

- **labs-only**

Instead of going through a specific course, the participant can also decide to only make use of the course environment normally used for these courses. He can use this environment and do practicals in order to refresh his skills.

DIDACTICS

- **Course handouts + road book (optional)**

- Standard course handouts, which are written in such a way that they can be used for self-study
- Road book which guides the participant through the reading material and the practical exercises.

Course handouts and road book are not provided if you choose the labs-only format.

- **Mainframe environment**

A real mainframe environment is available with skeletons for writing programs and with database tables to be used during the SQL exercises

- **Technical support**

An instructor will introduce you to the course environment on the first day. He is continuously available in case of technical problems.

PRACTICAL ARRANGEMENTS

- **Dates**

Self-study and labs can be done during the whole year, but you should contact ABIS before to check availability of the necessary resources.

- **Fee**

- You pay 275 EUR (+ VAT) per started day
- If you also need course handout + road-book: 120 EUR (+ VAT) per course

- **Registration**

Contact ABIS (email or telephone).

YOUR ADVANTAGE

- You choose the course topics you really need
- You don't lose time on things that you don't need
- You go through the course at your own pace
- You work in a real z/OS environment
- You can immediately put in practise what you learn
- You can start at any moment (subject to availability of necessary ABIS resources)
- You learn to work independently
- You can refresh your skills in an effective way with the labs-only solution