

## Control Language Programming Workshop for IBM i

Varighed: 4 Days    Kursus Kode: OL20G    Leveringsmetode: Virtuel deltagelse

### Beskrivelse:

Hands-on course for iSeries students who intend to write Control Language programs to simplify server management and make effective use of system resources.

Virtuel deltagelse

Et V&C Select kursus indholder nøjagtig det samme som et almindeligt kursus. Før kursusstart modtager man kursusmaterialet. Dernæst logger man på kurset via internettet og ser via sin pc den selvsamme præsentation som de øvrige deltagere, man kommunikerer via chat med underviseren og de øvrige deltagere på kurset. Denne uddannelsesmodel er både tids-og omkostningsbesparende og kan være et oplagt alternativ til almindelig klasseundervisning, hvis man f.eks. har et begrænset rejsebudget.

### Målgruppe:

Application programmers, systems programmers and others who have a need to write Control Language programs.

### Agenda:

- After completing this course, students should be able to
- Create CL programs to simplify system management tasks
- 
- Code CL statements for arithmetic, relational and logical expressions
- 
- Use the interactive source debugging facilities of STRDBG
- 
- Create user-defined commands with and without parameters
- 
- Create a Control Language program that processes a database file
- 
- Create and invoke a program that is activated periodically and executes asynchronously from other jobs

### Forudsætninger:

Before taking this course, students should be able to:

- Perform basic system operations
- Issue the appropriate commands to send inquiry and information messages
- Use DDS and the host-base toolset (PDM,SEU, SDA) to create physical, logical, and display files
- Describe basic iSeries work management
- Create a library, output queue and a job description



- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

- Program variable definition and use.
- Built-in functions
- Conditional processing.
- CALL/RETURN and parameter passing.
- Date conversion.
- Display and database file handling.
- Selective command parameter prompting.
- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

- Date conversion.
- Display and database file handling.
- Selective command parameter prompting.
- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

- Program variable definition and use.
- Built-in functions
- Conditional processing.
- CALL/RETURN and parameter passing.
- Date conversion.
- Display and database file handling.
- Selective command parameter prompting.
- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

- Program variable definition and use.
- Built-in functions
- Conditional processing.
- CALL/RETURN and parameter passing.
- Date conversion.
- Display and database file handling.
- Selective command parameter prompting.
- Data Area and Data Queue manipulation.
- Retrieve ; change job/user attributes.
- Using system values.
- Message handling :
- Correcting programs with source debug.
- Never-ending batch programs.
- User-defined commands.
- Compiler options.

## Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

[training@globalknowledge.dk](mailto:training@globalknowledge.dk)

[www.globalknowledge.com/da-dk/](http://www.globalknowledge.com/da-dk/)

Global Knowledge, Stamholmen 110, 2650 Hvidovre