



# DEPARTMENT of CSIS












## COBOL Programming Course

Includes COBOL tutorials, COBOL example programs, COBOL programming exercises and COBOL self assessment questions.



	COBOL tutorial
	COBOL programming exercise
SAQ	Self assesment questions

<b>Introduction to COBOL</b>	<a href="#">The structure of COBOL programs</a> (new may 2002)
	<a href="#">Declaring data in COBOL</a>
	<a href="#">Basic Procedure Division commands</a>
	<a href="#">Getting Started</a>
	SAQ <a href="#">These will be self assessment questions</a>
<b>COBOL Control structures</b>	<a href="#">Selection in COBOL</a>
	<a href="#">Iteration in COBOL</a>
	<a href="#">The Calculator and Countdown exercise</a>
	SAQ <a href="#">These will be self assessment questions</a>
<b>Simple Sequential Files</b>	<a href="#">Introduction to Sequential files</a>
	<a href="#">Processing Sequential files</a>
	<a href="#">Reading Sequential Files</a>
	<a href="#">Counting records in a Sequential File</a>
<b>Advanced data declaration</b>	<a href="#">Edited Pictures</a>
	<a href="#">The USAGE clause</a> (new may 2002)
	<a href="#">Writing records to a Sequential File</a>
	<a href="#">Inserting records in a Sequential File</a>
<b>Advanced Sequential Files</b>	<a href="#">COBOL print files and variable-length records</a>
	<a href="#">Sorting and Merging</a>
	<a href="#">Basic Procedure Division commands</a>
	<a href="#">Updating a Sequential File</a>
	<a href="#">Sorting a Sequential File</a>
<b>Direct access files</b>	<a href="#">Introduction to direct access files</a>
	<a href="#">Relative Files</a>
	<a href="#">Indexed Files</a>
<b>COBOL tables</b>	<a href="#">Using tables</a>
	<a href="#">Creating tables - syntax and semantics</a>
	<a href="#">Searching tables</a>
	<a href="#">Using Tables</a>

 <b>Constructing large systems</b>	 <a href="#">Contained and external sub-programs</a> (new may 2002)
 <b>COBOL string handling</b>	 <a href="#">The COPY verb</a> (new may 2002)
	 <a href="#">Inspect</a>
	 <a href="#">String</a>
	 <a href="#">Unstring</a>
 <b>The COBOL Report Writer</b>	 <a href="#">Reference modification and Intrinsic Functions</a>
	 <a href="#">Report Writer by example</a>
	 <a href="#">Report Writer syntax and semantics</a>

The [PowerPoint animation plugin](#) for the (Internet Explorer, Netscape, Mozilla) is required to view the animations on these pages.



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