

COURSE TITLE	INTERMEDIATE COURSE ON DATA ANALYSIS WITH MICROSOFT ACCESS 2016
DURATION	2 HARI
SPEAKER	ASSOCIATE PROFESSOR DR. RAYNER ALFRED
SYNOPSIS	
<p>DATA ANALYSIS WITH MICROSOFT ACCESS 2016 is an introduction to Access with an emphasis on topics relevant to data analysis. The goal is to help the analyst gain a true understanding of data and the information it contains. Access queries are covered in detail, both in terms of the mechanics of their design, and how they can be used for typical data analysis tasks.</p>	
COURSE CONTENT	
DAY 1	
Module 1: What is Data Analysis?	
Module 2: An Overview of Access	
Module 3: Tables and External Data	
Module 4: Select Queries	
Module 5: Joins and Relationships	
Module 6: Relational Database Design	
Module 7: Expressions and Functions	
Module 8: Selection Criteria	
Module 9: Summarizing Data	
DAY 2	
Module 10: Subqueries and Set Logic	
Module 11: Action Queries	
Module 12: Crosstab Queries and Pivot Tables	
Module 13: What is Business Intelligence	
Module 14: Dimensional Modeling	
Module 15: The Data Warehouse	
Module 16: Excel Pivot Tables	
REFERENCES	
1. Data Analysis with Microsoft Access 2016	