

الساعات الأسبوعية			السنة الدراسية	لغة التدريس	اسم المادة
المجموع	العملي	النظري	الثانية	الإنكليزية	قواعد بيانات
5	3	2			

المفردات النظرية	الأسبوع
Database Definition, characteristics, Compare database with traditional file system	الأول
Keys: <ul style="list-style-type: none"> • Primary key • Secondary Key Relationships: <ul style="list-style-type: none"> • one to one • one to many • many to many 	الثاني و الثالث
Data types Create tables Append Blank	الرابع و الخامس
Brows, Edit, Change data Browse partial data Blocking replace. Permanent deletion: Delete and Recall Un permanent deletion: Pack and zip	السادس – الثامن
Sorting and Indexing data Search and filter records: Seek, set filter, Locate, Go to	التاسع
collocation statement: Average, Sum, Count statistic and economic statement_Calculate _AVG(),CNT(),Sum(),Min(), STD()	العاشر
Normal form Un normalized form First Normal form 1NF second Normal form 2NF, third Normal form 3NF	الحادي عشر-الثالث عشر
Data Models Relational Model Advantages and disadvantages of relationships	الرابع عشر
Create database using VB Create relations in DBC	الخامس عشر

Virtual tables views Create views using	السادس عشر والسابع عشر
Forms Building forms with form form Properties data layout main forms sub forms	الثامن عشر- العشرون
Create Reports Create Simple Reports Group Reports Compound report from several files using Relations or Views. Printing report.	الحادي والعشرون – الرابع والعشرون
VFP programming. Memory Variable Arrays If.....ENDIF Do case	الخامس والعشرون
repetition statements: Do ... while statement Scan.... end scan For...End for	السادس والعشرون
Procedure and function Private and public variable	السابع والعشرون والثامن والعشرون
Create project and made application file also EXE file	التاسع والعشرون والثلاثون