**Query Syntax: Simple Queries (Week 5-6)**

**Simple Select**

select ColumnName from TableName

**Multiple Columns**

select ColumnName1.1, ColumnName1.2, .... from TableName1

**Aliases**

select ColumnName1 'AliasName' from TableName1

**Combining Columns with Aliases**

select ColumnName1.1 + '(Insert Format Required)' + ColumnName1.2 'AliasName1', ColumnName1.3 + ColumnName1.4 'AliasName2' from TableName1

Note: AliasName1 has a certain format required, AliasName2 just concatenates the name of the 2 columns

**Select Distinct/Unique Records**

select distinct ColumnName from TableName

**Using the Where Clause**

**Simple Where**

select ColumnName1.1, ColumnName1.2 from TableName1

where ColumnName1.1 = (Insert Value)

**Where clause with operators**

select ColumnName1.1, ColumnName1.2 from TableName1

where ColumnName1.1 > (Insert Value)

select ColumnName1.1, ColumnName1.2 from TableName1

where ColumnName1.1 is null

select ColumnName1.1 from TableName1

where ColumnName1.1 like '(Insert Value)%'

select ColumnName1.1 from TableName1

where ColumnName1.1 in (Value1, Value2, Value3)

select ColumnName1.1 from TableName1

where ColumnName1.1 like '[Value1-Value3,Value6]%'