**King Saud University- Faculty of Sciences – Department of Mathematics**

 **Teaching courses from 1403-1435 H.(1982-2014)**

1)( M 102) Introduction to Integral Calculus .

2) (M101) Introduction to Differential Calculus .

3) (M 103) General Mathematics (I).

3) (M104) General Mathematics (II) .

4(M 105) Differential Calculus ( For engineering students ) .

5 (M106) Integral Calculus (For engineering and Computer students ) .

6)(M107) Vector Calculus (For engineering students) .

7)(M200 ) Differential and Integral Calculus ( For Computer students).

8) (M 201) Differential and Integral Calculus .

9)(M202 ) Vector Calculus .

10)(M203) Differential and Integral Calculus .( For engine. students).

11) (M204) Differentia equations (For engineering students).

12)( M 224) Differentia equations .

13)(M282) Real Analysis (I) .

14)( M321 ) Differentia equations (I) .

15) (M384) ) Real Analysis (II) .

16)( M 385) Complex Analysis (I) .

17)( M423) Introduction to Partial Differentia equations .

18)( M 482) Analysis in several variables .

19)(M 499) Research Project .

20) (M522) Distribution theory and its applications in Partial Differentia equations.(For higher studies )

21)( M 580 ) Measure theory .( For higher studies ).

22) (M 111) Integral calculus.

23) M.603 Advanced mathematics. (Ph.D. students, Engineering College).

**Academic activities :**

1) Supervisor of Ms.c. thesis (1403-1404H)

2) Examination of Ms.c. thesis ,Girl College (Dammam) (1424-1425H)

3) Examination of Ms.c. thesis ,Girl College (King Saud University ,1427-1428 H)

4) Examination of Ms.c. thesis ,Girl College(King Saud University ,1429-1430 H )

5) Examination of Ph.D. thesis Girl College (Dammam (1431H-2010 AD)

6) Examination of Ph.D. thesis Girl College (King Saud University,1433H-2012 AD)

**Administrative activities during my job in the department :**

1) Co-ordinator the course (M102) during 20 years .

Chairman of Analysis and Differential equations committee during 10 years .

3) Member of academic advisory and equivalent of courses committee during more than 15 years until now .

4) Member in the Analysis committee since the beginning my job until now .

5) Member in the Applied mathematics committee from 1430 until now

6) Member of departmental planning committee from 1433 until now.

7) Chairman of committee of students affairs from 1433 until now.