

**King Fahd University of Petroleum & Minerals**  
**Department of Mathematics and Statistics**

**Term 111**  
**MATH 551 – Take-home Exam 2**

**Due date = Wednesday, January 11, 2012**

Solve **10** exercises from below (**One \*-exercise** –at least- from each chapter).

<b>Chapter</b>	<b>Exercises</b>
<b>XVI</b>	<b>5, 9*, 13*</b>
<b>XX</b>	<b>23, 24*, 25, 26*</b>
<b>X</b>	<b>7, 9*, 10, 13*</b>
<b>IV</b>	<b>5, 8, 9, 10, 11*, 18*</b>
<b>XVII</b>	<b>3*, 5, 6, 7, 9*, 10</b>

**Your Choice:**

	<b>Chapter</b>	<b>Exercise</b>	<b>Score out of 10</b>
<b>1</b>			
<b>2</b>			
<b>3</b>			
<b>4</b>			
<b>5</b>			
<b>6</b>			
<b>7</b>			
<b>8</b>			
<b>9</b>			
<b>10</b>			
<b>Total out of 100</b>			