



**King Saud University**  
**College of applied medical sciences**  
**Department of rehabilitation sciences**

1<sup>st</sup> Semester 2010 - 2011

**COURSE OUTLINE**

**Course Code** : RHS 244  
**Course Title** : Neuroanatomy   **Instructor:** ALAA ALBISHI BSc.PT, Demonstrator  
**Credit Hours** : practical

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**I. Course Description:**

This course helps the student to understand clinical Neuroanatomy identify each part with its own function and pathology

**Course Content**

Topics	No. of Weeks	Contact Hours
<b>Week 1 :</b>	Introduction	<b>2 hours</b>
<b>Week 2</b>	Anatomy of the spinal Column (general )	<b>2 Hours</b>
<b>week 3</b>	Internal structure of the spinal cord and blood supply	<b>2 hours</b>
<b>Week 4</b>	Distribution of the spinal nerves (relation between spinal nerve and vertebra)	<b>2 Hours</b>
<b>Week 5</b>	dermatome and myotom	<b>2 hours</b>
<b>Week 6</b>	First midterm exam	<b>2 hours</b>
<b>Week 7</b>	Anatomy of brainstem	<b>2 hours</b>
<b>Week 8</b>	cranial nerves	<b>2 hours</b>
<b>Week 9</b>	Anatomy of the cerebellum	<b>2 Hours</b>
<b>Week 10</b>	2 midterm exam	<b>2 hours</b>
<b>Week 11</b>	anatomy of the cerebral hemisphere	<b>2 hours</b>
<b>Week 12</b>	Blood supplies of cerebrum	<b>2 hours</b>
<b>Week 13</b>	Final Revision	<b>2 hours</b>
<b>Week 14</b>	Final examination	<b>2 hours</b>



## Student Assessment

Presentation and attendance	5%
1 mid term -	5%
2 midterm	5%
Final exam	10%
Total	25%