

*\* In the Name of God \**  
**Department of Physiology**  
**Shiraz University of Medical Sciences**  
**Neurophysiology of Nerve & Muscle**  
**prothese student**  
**2nd Semester (1404-1405)**

Time: Tuesday 8-10

| Date |     |                | Title   | Lecturer   |
|------|-----|----------------|---|------------|
| 1    | Tue | 1404/12/12     | Introduction, Membrane transport & Membrane potential | Dr. Nazari |
| 2    | Tue | 1404/12/19     | Skeletal muscle fibres                                | "          |
| 3    | Tue | 1405/01/18     | Muscle contraction                                    | "          |
| 4    | Tue | 1405/01/25     | Synaptic transmission                                 | "          |
| 5    | Tue | 1405/02/01     | Spinal reflexes                                       | "          |
| 6    | Tue | 1405/02/08     | Cerebral motor cortex                                 | "          |
|      |     | <b>Make up</b> |   |            |
| 7    | Tue | 1405/02/15     | Brain stem motor function & Vestibular system         | "          |
| 8    | Tue | 1405/02/22     | Cerebellum and Basal ganglia                          | "          |

**Final Exam:**

**References**

- 1- Text book physiology Guyton and Hall 2021