

* In the Name of God *

Department of Physiology
The Medical School
Shiraz University of Medical Sciences
Physiotherapy-Nervous and Muscular Physiology
1st Semester (1404-1405)

Time: Mondays: 8-10, Tuesdays: 10-12

<u>Date</u>			<u>Title</u>	<u>Lecturer</u>
<u>Cell and Muscle Physiology</u>				
1	Mon	1404.7.07	Introduction & Membrane transport	Dr. Nazari
2	Mon	1404.7.14	Membrane potential	"
3	Mon	1404.7.21	Action potential	"
4	Mon	1404.7.28	Synaptic transmission	"
5	Mon	1404.8.5	Skeletal muscle fibres	"
6	Mon	1404.8.12	Muscle contraction	"
<u>Neurophysiology</u>				
7	Mon	Make up	Sensory receptor	"
8	Mon	Make up	Somatic sensation I	"
9	Mon	1404/9/10	Somatic sensation II	"
10	Mon	1404.9.17	Motor functioning (SC)	"
11	Mon	1404.9.24	Cortical and brain stem control of motor functioning	"
12	Mon	1404.10.1	Cerebral Cortex	"

Final exam according to the educational office program

Course Coordinator: Dr. Nazari

References:

- 1- The Textbook of Medical Physiology (2021) by A.C. Guyton & J.E. Hall