

Birjand University
Higher Education Studies
Course Outline for
PHYSIOLOGY 1

COURSE DESCRIPTION

This course will provide an advanced knowledge to the basic physiological principles common to humans and animals. The course will include different chemical processes in animal tissues, detailed consideration of organ systems, and an integrative approach to understanding the different physiological principles and processes.

- The course will address topics in
- cellular physiology
 - Cardiovascular system
 - Respiratory system
 - Digestive system
 - Urinary system

Lecture: Sunday and Wednesday 18.00-20.00 and 16.00-18.00 PM

Instructor: Dr. Arash Omid **Office:** Room 202

Phone: 09155132696

Internet : www.arashomidi.com **E-mail:** arashomidi2@yahoo.com

Office Hours: Tues 10-12 – preferably by appointment... plus open-door policy.

IMPORTANT: I will use e-mail as a regular form of communication in the class and I expect that you will as well. You should check you e-mail at least once daily and respond promptly if required.

GRADING:

Exams (1 during semester; 1 during finals) 75%

Quizzes & questions 10%

Homework and projects 15%

Total 100%