Graduate Medical Physiology II

MCP8042
Spring Semester 2018
Syllabus

Graduate Medical Physiology II is the second of a two-part course intended to provide a thorough introduction to human systems physiology at the level of first year medical school. The course will provide students with an understanding of the function, regulation and integration of human body organ systems, with emphasis on homeostatic maintenance in health as well as in some disease processes. The content of part II will cover respiratory, renal, acid-base, blood, gastrointestinal, endocrine, and reproductive physiology. This course is primarily lecture based, but also includes problem-solving, group discussion, and online presentations.

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Registration

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Assessment

Class Quizzes (15 pts) 38 daily quizzes; 30 scores used (Respiration: best 5; Renal & A-B: best 7; Blood: best 3; GI: best 5; Endo: best 5; Reproduction: best 5)

Small Group Tests (30 pts) 5 tests
5 questions/points per test (×5) = 25 points

Exam (135 pts) Multiple-choice, NBME-administered.

Total = 180 pts

0.5 points per quiz (×30) = 15 points

Grading Grade will be in line with CoM policy with no adjustment for the distribution of scores. There is no option for the remediation of grades after the scheduled final exams (i.e. no make-up test).

A 89.50%–100%
B+ 81.50%–84.49%
B− 73.50%–76.49%
C 66.50%–69.49%
A− 84.50%–89.49%
B 76.50%–81.49%
C+ 69.50%–73.49%
Fail Below 66.5%

Also for a passing course grade, the average for the two exams must be greater than 66.5%.

Prerequisites Graduate Medical Physiology I

Attendance Attendance is required

Auditing No auditing option

Blackboard & Email Policy Messages sent via Blackboard will be considered sufficient notice. You should make sure that you have entered your preferred email address in Blackboard under Tools → Personal Information → Edit Personal Information.

Textbooks Selected readings from the following textbooks will be required (avaialble online):

- *Medical Physiology: A Systems Approach* (Lange Medical Books) Hershel Raff, Michael Levitzky