



Icahn
School of
Medicine at
Mount
Sinai

COURSE INFORMATION SHEET

Title of Course: Structures

Academic Year: 2018-2019

Duration of Course: 9 weeks

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Mission Statement of Course:

Structures will provide the basis for the understanding of human structure and its relationship to disease.

Goals of Course:

Structures introduces students to the human body through study of its embryology, gross and microscopic anatomy. This will be done via sequential dissection, examination of tissues and cells and the use of imaging modalities. Surgeons and physicians will assist anatomy faculty in teaching laboratories, affording students the opportunity to learn the clinical and functional correlates of structure first-hand. In lectures and demonstrations, diagnostic and procedural imaging technologies will be introduced. With the introduction of peer-dissection the Structures course also fosters the opportunity for students to “learn to teach,” through team learning experiences.



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Objectives of Course:

Course Objective	MD Program Objective
<ul style="list-style-type: none">Describe the structure of the entire human body through study of its embryology, gross and microscopic anatomy.	<ul style="list-style-type: none">Organ structure and function 1
<ul style="list-style-type: none">Identify tissues and cells and utilize imaging modalities.	<ul style="list-style-type: none">Organ structure and function 1
<ul style="list-style-type: none">Discuss clinical and functional correlates of the human body.	<ul style="list-style-type: none">Organ structure and function 1Characteristics & mechanisms of disease 2
<ul style="list-style-type: none">Demonstrate team learning skills including "learn to teach" via peer-dissection.	<ul style="list-style-type: none">Teamwork 2