

BMEN6373 - Physiology and Immunology for Engineers

[BMEN 6373](#) ([EEBM 6373](#)) Physiology and Immunology for Engineers (3 semester credit hours) This course provides an introduction to human physiology for engineers. Topics include antibodies, antigen-antibody interactions, HLA 1 & 2, complement, T and B cells, immunoregulation, tumor Immunobiology, basic and applied neuroscience, sensory systems, and neural interfaces. (3-0) Y