

Institution	Website and other details & brief description of resources
American Association of Medical Colleges	https://www.mededportal.org/icollaborative/about/initiatives/prehealth/ This is a searchable repository of curriculum for pre-professional students.
Kansas State University	http://web.phys.ksu.edu/mmmm/student/ Labs related to medical devices (MRI, PET, Vision, Wave front aberrometry, locating bullets). Includes instructor resources.
Mercy College	https://mercy.digication.com/biomechanics_activities_/Home// Human biomechanics activities and experiments.
Portland State University	http://web.pdx.edu/~ralfw/biomedical-projects.html Labs related to medical devices (CT, EKG, Pulse-ox, BIA, and more....). Includes instructor resources.
Rockhurst University	https://www.mededportal.org/icollaborative/about/initiatives/prehealth/ Student activities available now: <i>Fiber Optics in Medicine</i> Module and <i>Investigating the Respiratory System</i> . Coming soon: <i>Fiber Optics in Medicine</i> and <i>Investigating the Cardiovascular System</i> . These are for a <i>Physics of Medicine</i> course, after a first physics course, and take about 3 weeks to do for each module. Email Nancy Donaldson (nancy.donaldson@Rockhurst.edu) for instructor guides.
Swarthmore College	http://materials.physics.swarthmore.edu/iplsmaterials/ Second semester resources (focus on optics and electromagnetism). Includes labs, clicker questions and homework.
University of Maryland	http://nexusphysics.umd.edu/ Need to request access on line. This is a complete set of resources for their IPLS class (on-line text, clicker questions, lab, homework, instructor guides, related publications) for both semesters. Includes instructor resources.
UMass Amherst	http://people.umass.edu/rossj/Teaching.html This describes a full course on building a microscope.
University of New Hampshire and University of New England	http://ipls.unh.edu First semester materials (annotated bibliographies, lecture slides, questions, with an emphasis on fluids, materials (e.g., stress/strain), and trigonometry). Includes instructor guides.