Third-year Tulane medical student Mahi Trivellas, left, demonstrates how to tie a suture knot for Demarco Smith, a student at McKinley Senior High School in Baton Rouge. The lesson was one of several introduced to high school students during the annual Career M.D. Day at the Tulane Simulation Center on Tuesday morning (Feb. 7). In addition to suturing, students attend classes in CPR, laparoscopic skills, cardiac sounds and adult physicals.