ON THEIR MARK: Dillard High School students Noelle Manning, from left; driver Evan Kassof; Emile Paul; John Ortiz and Victoria Burg prepare their SigmaCats@108 team robot, made from an old wok and drill motors, for a semi-final match against Star Trac, the team from Forest Hills High School in Lake Worth. The FAU American Society of Mechanical Engineers club sponsored the high school Robot Wars competition to encourage students to consider engineering as a career. The SigmaCats@108, which also included Marcel Kuatli, finished in 3rd place. Watch a video report at Sun-Sentinel.com Staff photo/Nicholas R. Von Staden