Students build MV-22 task trainer From left, medical student Daniel Jourdan, Andrea Strickland of the Office of Innovation and Economic Development and EC Scholar Tulsi Patel work on a highfidelity mannequin inside an MV-22 Osprey Task Trainer. The unit was designed and built by ECU students to allow U.S. Navy corpsmen and critical care nurses to practice operations under conditions like those found aboard a real aircraft. The trainer is at the Innovation Design Lab on Jarvis Street.