ARTS 3315 - The Art of Tinkering: Creating at the intersection of Art, Science and Technology

ARTS 3315 The Art of Tinkering: Creating at the intersection of Art, Science and Technology (3 semester credit hours) This course explores the many creative 'High-Low' outlets of 'Makers' and 'Producers' who defy traditional categories of the arts, science, and technology for those overlapping intersections where 'anything' can happen. From hacking the system to aesthetic revelations through deconstructing and repurposing materials, processes and systems in innovative, 'disruptive' ways, this hands-on studio course will explore the physical and mental challenges of learning how to change the world in small but significant, creative ways. We will incorporate material modeling and fabrication, arduinos, and hand think experimental enterprising ways. May be repeated for credit (6 semester credit hours maximum). Prerequisite: ARTS 1316 or ARTS 2316 or ARTS 2350 or ARTS 2380 or ARTS 2381 or instructor consent required. (0-3) S