Course Number AVA-270-01 **Course Description** Utilizing basic aspects of computer programming, this course will explore how artists can experiment with computer code to communicate a variety of ideas and content. By means of the programming environment processing, students will investigate issues in animation, computational design, physical computing, data visualization, interactivity, and other relevant topics. Class lectures and hands-on studio time will incorporate technique demonstrations, discussions, technical exploration, aesthetic inquiry and historical information relevant to the course. Outside work required. Academic Term 22/WI Instructor Orellana, Fernando Location & Meeting Time Visual Arts Building-118+ T/TH 09:30AM-12:30PM LEC Credits 1.00 Capacity 14 **Total Students** 10 **Common Curriculum** SET Science, Engineering Tech HUM Arts & Humanities Academic Department Studio Arts Field Of Study Studio Arts (AVA)