Fall 2019 Minor/Non-Major Academy Course Offerings:

**ACAD-177 Digital Toolbox for Design** (T 5-7:50pm)
Eight-week course covering the basics of industry-standard creative, analytical and presentation software. Applications include design, illustration, presentation and publishing.

**ACAD-176 Rapid Visualization** (T/Th 5-7:50pm)
Techniques, methods, concepts, tools, and materials that are used to quickly visualize and communicate ideas and develop problem-solving skills.

**ACAD-182 Case Studies in Innovation** (M/W 5-7:20pm)
Employing a case-study methodology, students analyze the artistic, technological, and entrepreneurial factors and address the conceptual, ethical, and logistical issues that lead to disruptive innovation.

**ACAD-188 Digital Toolbox: Modeling Products I** (T/Th 6-7:50pm- runs weeks 1-8)
Tools and techniques specific to CAD design and design improvements, focused on the ideation and development new products.

**ACAD-189 Digital Toolbox: Modeling Products II** (T/Th 6-7:50pm-runs weeks 9-16)
An investigation of the tools and techniques specific to intermediate CAD design and design improvements, focused on the ideation and development new products.

**ACAD-245 Product Design I** (T/Th 6-8:50pm)
An introductory course in learning how to design physical products, including the processes for determining consumer need, market opportunity and competitive product analysis.

**ACAD-345 Product Design II** (T/Th 2-4:50pm)
A thorough look into developing a feasible consumer product through implementing all aspects of the R&D; process, including consumer insights, competitive analysis, ideation, and manufacturability.

**ACAD-275 Dev I** (M/W 5-7:50pm)
Web page design and creation, web objects, scripting and interactivity. Includes developing skills to design and build interactive websites.

**ACAD-324 The Practice of Design: Ideation to Innovation- Arts GE** (T/Th 5-7:50pm)
History and application of proven collaborative design processes and methodologies as they relate to ideation and innovation.

USC iovine and Young Academy
iovine-young@usc.edu