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.