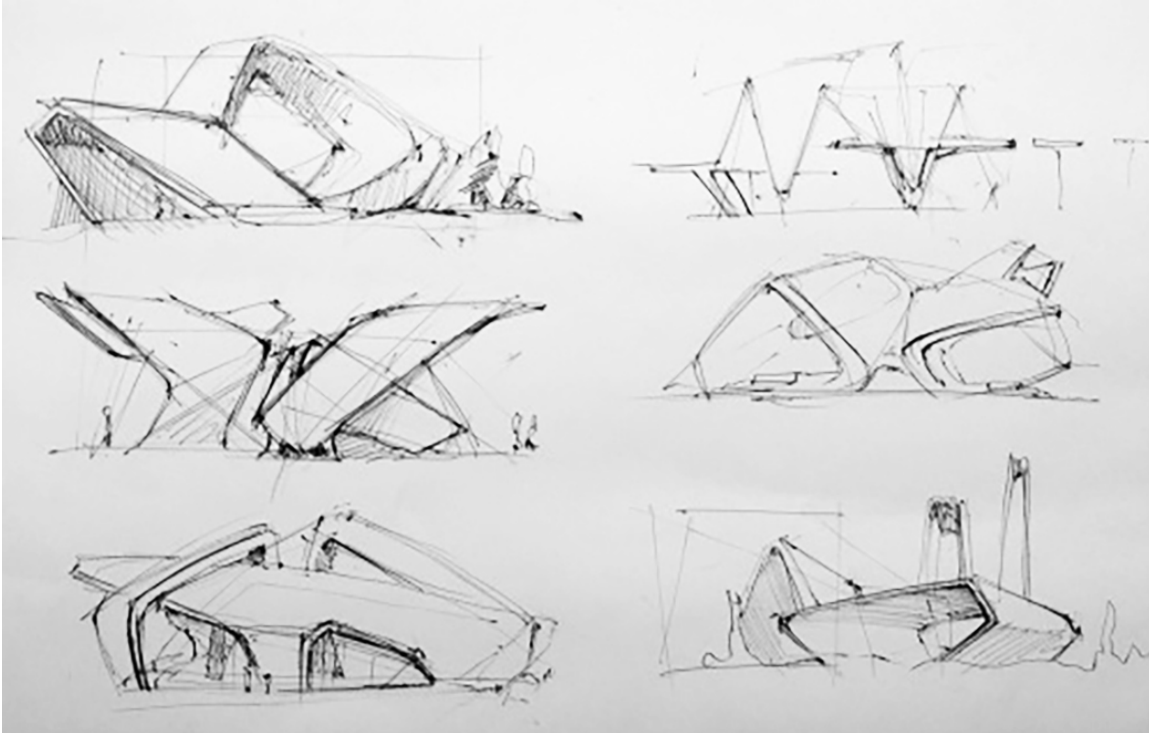


## Professional Options or Elective



### **Arch 431: Freehand Drawing: Perception, Conceptualization & Actualization**

TR 8:00-10:50am

3 credits

Dr. Paul Shao

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#### **Course Description:**

Freehand drawing with emphasis on perception, conception, permutation and optimization as a design ideas exploring and solution discovering tool. Students learn basic elements and principles of design, develop abilities for aesthetic conceptualization, visualization and actualization as well as skills in problem solving. Students also learn to creatively manipulate tools, materials and techniques to organize architectonic form and space for optimum visual communication and expression. Since aesthetic theory, visual thinking and actualizing skills are integrated in a sequence of projects ranging from figurative life drawing, outdoor sketching and architectural design exploration and solution, students will be equipped with the basic grammar, vocabulary and critical skills for creative visual expression and problem explication.