

**ARCH 3512 Architectural Design V –Adaptive Reuse Design Studio**

1 lecture hour and 8 lab/studio hours, 5 credits

As designers we benefit from a comprehensive understanding of precedents. We use diagrams to convey information and relationships in a building. By researching and examining examples of similar work, and similar conditions we evaluate and interpret and translate for our own use.

**Parti:** Parti is the dominant idea of the building. It is often referred to as the “big idea”. It is the main organizing thought behind an architect’s design and it is usually represented in the form of a very basic diagram, model or simple statement. It is the main underlying idea behind any work of architecture.

**Massing:** Massing is the collection of patterns. It is the act of composing 3-dimensional forms into a unified and coherent architectural composition

**Assignment:**

From your Study Models you will generate at least 2 hybrid model that takes the best qualities of your models. They should complement each other. Positive and negative space should be taken into account. This Hybrid model should come after all revisions after the initial study models have been completed.

Using your **conceptual** model you are to develop a massing model that is to the scale of the site. This hybrid model should take into consideration your studies of exterior circulation as well as your concept and development up to date.

Once the hybrid massing is developed you can start creating diagrammatic plans and sections based on your matrix, bubble diagrams and site analysis. These can begin as sketches.

