

**Aerodynamics
SYE 3801
Spring 2015**

HW#2

Due: January 27th, 2015, at the start of class

Hard copies only

Pick an aircraft of your choice. Write 1-2 page description of the aircraft technical specifications and the story behind its design and development. Include the technical drawings (3-orthographic views). Remember each aircraft has a story – which often influences its design, styling and shape. Aircraft include military, civilian, commercial, business, and private airplanes; fixed wing aircraft, helicopters, space crafts, lighter than air, UAVs, and sports aircraft. Think of aircraft from early developments to the most modern. Cite your references.