

M.S. in Airworthiness Engineering

The Airworthiness Engineering degree addresses the regulatory, technical, and physical principles applicable to airworthiness engineering for professionals involved in air systems development. This program empowers students to cultivate the essential skills required to navigate challenges and spearhead advancements in the field.

The courses offer a meaningful exploration of relevant civil and military airworthiness requirements in vehicle development and operation, thereby providing an understanding of the implications and impact on crewed, uncrewed, and other innovative vehicle systems and their state of operation over a useful life. The expert faculty have extensive industry experience, coordinate with an Industrial Program Advisory Board, and provide students with firsthand knowledge, enthusiasm, and guidance.