

ME 4850: Thermal-Fluid System Design

Integration of thermodynamics, fluid mechanics and heat transfer and application to thermal designs. Characteristics of applied heat transfer problems: nature of problem specification, incompleteness of needed knowledge based and accuracy issues.

Credits: 3.0

Prerequisites:

CEE 3500

(ME 3600 :Y or CEE 3500 :Y) and ME 3950

Program: [Mechanical Engineering](#)