

ME 555

Graduate student project

Winter '10

Due date: March 12 by 3:00 PM

Do not discuss any aspect of this problem with anyone except your ME 555 instructor!

Solve problem 11.15 of the textbook. Support your answers using suitable finite element models clearly indicating all important parameters used in the modeling and analysis (such as element type, discretization scheme, BC's, and why your results should be trusted).