

Required (both Masters and PhD)

Subject	Course Number	Title	Notes
MAE	692	GRAD ENGR ANALYSIS I	

Select from the following list (one more for Masters and two more for PhD)

Subject	Course Number	Title	Notes
MAE	623	COMPUTATIONAL FLUID DYNAMICS I	
MAE	661	ADVANCED DYNAMICS	<i>Infrequently Offered</i>
MAE	662	NONLINEAR DYNAM & CHAOS	<i>Infrequently Offered</i>
MAE	671	CONTINUUM MECHANICS	
MAE	674	FINITE ELEMENT ANALYS I	
MAE	693	GRAD ENGR ANALYSIS II	
MAE	780	THEORY OF ACOUSTICS	
ISE	690	STATISTICAL METHODS FOR ENGR	