## Topics that will NOT be tested at the Final Exam

Complex Inversion Formula for Laplace Transform Laplace Transform for solving PDEs Legendre Polynomials Legendre Series Fourier Series as the 2-Norm minimizer Parseval's Identify Bessel's Inequality Dirichlet Kernel Using Fourier Transform to solve DEs Variable Transformation and Method of Characteristics for solving PDEs Any other topic that not all lecturers have done