

**PREREQUISITES PAGE** (to be submitted when applying for the OR&IE MEng Program).

Applicant's Name \_\_\_\_\_ Date of Birth \_\_\_\_\_

Prerequisites	Name and No. of course(s) used to satisfy (attach course description)	University where course was taken	Grade Received
<p><b>Engineering calculus sequence</b> (including linear algebra, with eigenvalues and eigenvectors, and vector calculus.)</p>			
<p><b>Basic Engineering Probability and Statistics</b> <b>Cornell's course: ENGRD2700</b></p> <p>(Prerequisite for ENGRD2700: first year calculus)</p>			
<p><b>Computer programming (intermediate)</b> <b>Cornell's course: ENGRD2110/CS2110</b></p> <p>(Prerequisite for CS2110: CS1110)</p>			

**ADDITIONAL PREREQUISITES FOR FINANCIAL ENGINEERING CONCENTRATION**

(to be submitted when applying for the Financial Engineering Concentration in the OR&IE MEng Program).

Applicant's Name \_\_\_\_\_ Date of Birth \_\_\_\_\_

Prerequisites	Name and No. of course(s) used to satisfy (attach course description)	University where course was taken	Grade Received
<p><b>Engineering Probability and Statistics II (required)</b>  <b>Cornell's course: ORIE3500</b></p> <p>(Prerequisite for ORIE3500: ENGRD2700)</p>			
<p><b>Introductory Engineering Stochastic Processes I (strongly recommended)</b>  <b>Cornell's course: ORIE3510</b></p> <p>(Prerequisite for ORIE3510: ORIE 3500)</p>			
<p><b>Basic Finance course (online course or self study):</b>                      familiarity with core financial topics at the level of <b>NCC 5560</b> Managerial Finance</p>			