

CITY UNIVERSITY OF NEW YORK GRADUATE SCHOOL  
Ph.D. PROGRAM IN BIOLOGY – PLANT SCIENCES FIRST EXAMINATION  
READING LIST 2008

Note to students: This year's exam will not include a specific section on plant physiology. The molecular biology/genetics short answer questions and essay will be based on the Gallagher et al. paper and also draw basic information from the Lodish text.

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Lodish, Berk, Zipursky, Matsudaira, Baltimore, Darnell. 2004. Molecular Cell Biology, 5<sup>th</sup> ed. W.H. Freeman, NY. Chapters 3,4,9,10,11,12,16, 22.2. (or 6<sup>th</sup> edition 2008: chapters 3, 4, 5, 6, 7, 8, 13, 22.4)

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Sokal, R.R. & F.J. Rohlf. 1995. Biometry, 3<sup>rd</sup> Ed. WH Freeman, NY.

Stevens, P. F. (2001 onwards). Angiosperm Phylogeny Website. Version 7, May 2006 [and more or less continuously updated since]. <http://www.mobot.org/MOBOT/research/APweb/>