

MEMO TO MCB MAJORS

UNIVERSITY OF ILLINOIS

AT URBANA-CHAMPAIGN



School of Molecular and Cellular Biology
B107 Chemical and Life Sciences Laboratory
601 South Goodwin Avenue
Urbana, IL 61801

Professor David F. Clayton, Ph.D.
Associate Director, for Instructional Programs

To: MCB undergrad majors, and their advisors

Date: September 26, 2005

Re: selection of required courses in Physics

To complete the requirement in Physics, MCB majors have two formal options: Physics 101-102, or Physics 211 – 214 (formerly Physics 111-114). Although Physics 101-102 is minimally acceptable, the MCB faculty **strongly encourage students to pursue the more challenging** calculus-based option, Physics 211-214. The entire field of molecular and cellular biology is becoming more physical and mathematical at a rapid pace, and Physics 101-102 is not appropriate preparation for a future career in ANY area of biomedical/biological research. In general, we urge students here to challenge themselves, and to make the most of the rich opportunities for learning at the University of Illinois.

On behalf of the MCB faculty and Instructional Program,
David F. Clayton

A handwritten signature in black ink, appearing to read 'D. Clayton'.