


STATE UNIVERSITY OF NEW-YORK COLLEGE AT ONEONTA
DEPARTMENT OF PHYSICS & ASTRONOMY

TO: DEBORAH FARRO-LYND, CHAIR, CURRICULUM COMMITTEE
FROM: SUNIL LABROO, CHAIR, PHYSICS & ASTRONOMY 
SUBJECT: PROPOSED CHANGE IN PHYSICS OPTION A ELECTIVES
DATE: 4/2/2009
CC: DR. MERILAN, DEAN

Physics option A (PHYA) major currently requires 9 s.h. of optional courses selected from a list previously approved by the department. This leaves out any new course that is subsequently developed. We propose the following change to remedy this problem.

Current Listing	Proposed Listing
Major Electives – Complete 9 HOURS from the following: ASTR 270 OUR SOLAR SYSTEM ASTR 271 STARS AND GALAXIES PHYS 214 VIBRATIONS AND WAVES PHYS 275 INTRODUCTORY BIOPHYSICS PHYS 301 COMPUTATIONAL PHYSICS PHYS 311 INTERMEDIATE MECHANICS II PHYS 320 THERMODYNAMICS PHYS 334 INTER ELECT-MAGNETISM II PHYS 336 PULSE & DIGITAL ELECTRONICS PHYS 356 INTRODUCTION TO RELATIVITY	Major Electives – Complete 9 HOURS from the following: ASTR 200 - 399 ENGR 200 - 399 PHYS 200 - 399 Excluding core courses required for the PHYA major, and transfer courses with 20E and 30E designation.

Thank you for your consideration.