



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM
H. Martin Lancaster, President

January 6, 2006

RESPONSE DEADLINE: January 27, 2006

MEMORANDUM

TO: Select Chief Academic Officers

FROM: Delores A. Parker, Vice President
Academic and Student Services

SUBJECT: Revision of Prerequisites for PHY 151 College Physics I

The Curriculum Review Committee has received a request for revision of the prerequisites of PHY 151 College Physics I.

Current: MAT 161 or MAT 171

Proposed: **MAT 121** or MAT 161 or MAT 171

College Rationale:

Adding MAT 121 to the list of prerequisites would allow colleges to substitute PHY 151 College Physics I (university transfer level) for PHY 131 Physics Mechanics (AAS level with prerequisite of MAT 121), thus increasing student options for further education by giving them the university transfer course.

Evidence of Collaboration:

The requesting college contacted content area persons at 22 colleges, 19 of whom agreed with the change. The dissenting opinion was that MAT 121 does not provide an adequate mathematics background for PHY 151.

Please review this request and indicate your response on the attached form. Please return the signed form by **January 27, 2006**, using the mail or fax information on the form. If you have questions, please contact Edith Lang at 919-807-7119 or lange@nccommunitycolleges.edu.

EL

c: Select Presidents
Sharon Tanner
Edith Lang

S06-001
Email

RESPONSE DEADLINE: January 27, 2006

PHY 151 College Physics I
College Response to Proposed Change

Request: **Add Prerequisite Course**
Current: MAT 161 or MAT 171
Proposed: **MAT 121** or MAT 161 or MAT 171

_____ Recommend approval
_____ Do not recommend approval
Reason/comment: _____

Signature of President or Designee
College
Date

Mail: Edith Lang, Program Coordinator
 North Carolina Community College System
 5016 Mail Service Center
 Raleigh, NC 27699-5016

Fax: 919-807-7164
 Attention: Edith Lang