



UNC
COLLEGE OF
ARTS & SCIENCES

THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

DEPARTMENT OF MATHEMATICS

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DATE: October 20, 2014

TO: Administrative Boards of the College of Arts and Sciences and the
General College

FROM: Richard Rimanyi, Director, Undergraduate Studies
Rich McLaughlin, Chair, Department of Mathematics

RE: Proposed changes to degree requirements for BS in Mathematics:
REVISED

Dear Members of the Administrative Boards:

We are writing to propose changes to the degree requirements for obtaining a Bachelor of Science degree with a major in Mathematics. The Undergraduate Committee and the faculty in the Department of Mathematics have approved these changes, effective in the 2015-2016 academic year, pending approval by the Administrative Boards.

- Under **“Majoring in Mathematics: Bachelor of Sciences, Additional Requirements”**: New requirements: PHYS 104 and 105, OR 116 and 117, OR 114, OR 118 (118 is highly recommended)
- Under **“B.S. in Mathematics: Applied Option, Additional Requirements”**: New requirements: PHYS 104 and 105, OR 116 and 117, OR 114, OR 118 (118 is highly recommended)

These proposed changes are also reflected in the attached edits to the Undergraduate Bulletin. Thank you for your consideration of our request.

Best regards,

Richard Rimanyi
Director, Undergraduate Studies in Mathematics

Rich McLaughlin
Chair, Department of Mathematics

From the 2014-2015 Undergraduate Bulletin:

Majoring in Mathematics: Bachelor of Science

Additional Requirements

- MATH 231 or 241, 232 or 283, and 233
- PHYS 104 and 105, or 114 and 115, or 116 and 117, or 118 and 119
- At least four courses in the Division of Natural Sciences and Mathematics (beyond the General Education requirements), but not in mathematics

B.S. in Mathematics: Applied Option

Additional Requirements

- MATH 231 or 241, 232 or 283, and 233
- PHYS 116 or 118, and 117 or 119 (or 104 and 105, or 114 and 115, but 116/117 or 118/119 are highly recommended)
- Strongly recommended: MATH 535/STOR 435 and STOR 555
- At least four courses in the Division of Natural Sciences and Mathematics (beyond the General Education requirements), but not in mathematics. STOR 555 can be counted for this requirement.

Proposed changes for the 2015-2016 Undergraduate Bulletin:

Majoring in Mathematics: Bachelor of Science

Additional Requirements

- MATH 231 or 241, 232 or 283, and 233
- PHYS 104 and 105, OR 116 and 117, OR 114, OR 118 (118 is highly recommended)
- At least four courses in the Division of Natural Sciences and Mathematics (beyond the General Education requirements), but not in mathematics

B.S. in Mathematics: Applied Option

Additional Requirements

- MATH 231 or 241, 232 or 283, and 233
- PHYS 104 and 105, OR 116 and 117, OR 114, OR 118 (118 is highly recommended)
- Strongly recommended: MATH 535/STOR 435 and STOR 555
- At least four courses in the Division of Natural Sciences and Mathematics (beyond the General Education requirements), but not in mathematics. STOR 555 can be counted for this requirement.