

B - Course Revision Form V. 7.2022 : Entry # 3529**DEAN Decision**

Approved

Today's Date

10/08/2025

EPC Decision

Approved

Today's Date

10/17/2025

Begin Form**Today's Date**

09/07/2025

Your Name

Jenny Sharpe

Your Email:jsharp1@highpoint.edu**Are you a Department Chair?**

Yes

By checking below, I certify that my department chair has seen and approved the course revisions that are in this proposal

Yes

Please select the appropriate school overseeing this proposal:

Engineering

When should this proposal take effect?

Fall 2026

Are you submitting multiple courses for revision from the same department?

Yes

Please list all of the courses that you are submitting revisions for:

B - Course Revision Form V, 7.2022 : Entry # 3529**Course Prefix Course Number Course Title**

MTH 1425 Mathematics for Engineers II

MTH 2150 Mathematical Methods in Engineering and Physics II

What would you like to revise?

- Discontinuing the course

Gen Ed & Academic Program Information**Is this a revision to meet new Gen Ed requirements?**

No

Is this course part of an academic program?

- This course does not currently fulfill academic program requirements

Does this course, as revised, include any community engagement?

No

Is this course part of GoGlobal?

No

Does this course count towards a major or a minor?

Yes

Please list the course(s) and whether they are required or electives for the major/minor.**Course
Prefix/Number****Name of Major and/or Minor?****Required or
Elective?**

MTH 1425

Mathematics, physics

Option in required courses

MTH 2150

Physics, electrical engineering, computer engineering, mechanical engineering, mechatronics

Required

Is this course cross listed?

Yes

Choose the department designator for your course from the list below.

MTH

Choose the second department designator for your course from the list below.

PHY

B - Course Revision Form V, 7.2022 : Entry # 3529**Current course number**

2150

Current course title

Mathematical Methods in Engineering and Physics II

Course Discontinuation**Please describe the rationale for discontinuing this course**

MTH 1425:

Material in this course is now being taught to all engineering and physics students in MTH 1420. Programs where MTH 1425 appears as an option should now reference MTH 1420 instead. Deans Oudshoorn and Fiser have been in conversations throughout this process, which began in Fall 2024.

MTH/PHY 2150: (The discontinuation of this course is related to a forthcoming proposal for a revision of MTH/PHY 2050.) Material in MTH/PHY 2150 will now be taught to all physics and engineering students in MTH 2410. Places in the bulletin which require students to take MTH/PHY 2150 should now say MTH 2410 instead. This is because updates to the arrangement of content in the MTH/PHY 2050-2150 sequence ended up such that the second semester course was equivalent to MTH 2410 (Calculus III), so no separate course was needed any longer. Spring 2026 will be the last offering of MTH/PHY 2150. Meetings agreeing to this were had in August 2025, attended by representatives of math, physics, electrical and computer engineering, and mechanical engineering. Deans of Engineering and Natural Sciences were updated electronically via email, and responses received.