SP20 BAYER SCHOOL OF NATURAL AND ENVIRONMENTAL SCIENCES School Policy Regarding Prerequisite Science Courses and the P/N Grade Option

The following policy relates to all BSNES majors and non-majors enrolled in SP20 courses that are prerequisites:

- All prerequisite requirements must be met in BSNES science courses.
- If a student is currently enrolled in a BSNES course that is a prerequisite to a higher-level course that will be taken in the future, the prerequisite grade must be achieved to progress on to that course.

Prerequisite grades are defined as follows:

- A final grade of “C” or better OR
- A “C” grade that has been converted to a “P” grade

- Grades of “D” converted to a “P” will follow these guidelines:
  - A “D” converted to a “P” in a course that is a prerequisite will have to be repeated.
  - A “D” converted to a “P” in a course that is not a prerequisite is permitted.

- Any “N” grade received in a course will have to be repeated if it is a program-required course.

A grade of “C” or higher OR a grade of “P” (that was formerly a “C” grade) is required in these prerequisite SP20 BSNES courses:

**BIOLOGY:**
- BIOL 112/112L General Biology II and Lab II
- BIOL 117/117L Advanced General Biology II and Lab II
- BIOL 212 Cell & Molecular Biology
- BIOL 479 Forensic Molecular Biology

**CHEMISTRY:**
- CHEM 121 General Chemistry I
- CHEM 121L General Chemistry I Lab
- CHEM 122 General Chemistry II (“D” is permitted for physics majors)
- CHEM 122L General Chemistry Lab II (“D” is permitted for physics majors)
- CHEM 152 Quantitative Analysis
- CHEM 152L Quantitative Analysis II Lab
- CHEM 212 Organic Chemistry II
- CHEM 212L Organic Chemistry II Lab
- CHEM 305L Advanced Lab Skills (for Forensic Science Majors)
- CHEM 312 Inorganic Chemistry I (“D” permitted if not progressing onto higher level Inorganic Chemistry)
- CHEM 371w Forensic Chemistry Lab (for Forensic Science Majors)

**FORENSICS:**
- FORE 420w Professional Development IV
- FORE 510 Ethics in Forensic Science & Professional Development
- FORE 522 Quality Assurance & Lab Administration Management

**MATHEMATICS:**
- MATH 115 Calculus I (“D” permitted if not progressing onto MATH 116)
- MATH 116 Calculus II (“D” permitted if not progressing onto MATH 215)
- MATH 225 Introduction to Biostatistics (“D” permitted if not progressing onto MATH 335)
MATH 215 Calculus III (Physics majors consult your academic advisor)
MATH 310 Linear Algebra (Physics majors consult your academic advisor)
MATH 314 Differential Equations (Physics majors consult your academic advisor)

PHYSICS:
PHYS 212 General Analytical Physics II
PHYS 212L General Analytical Physics Lab II
PHYS 374 Modern Physics
PHYS 350 Math Methods in Physics
PHYS 464 Advanced Lab
PHYS 473 Electrodynamics
PHYS 405 Gravitational Astrophysics
PHYS 491 Intro Materials Science I

These points also apply and are specific to certain majors in the Bayer School:

- Forensic Science and Law Majors are under the following guidelines:
  - Due to program accreditation and FEPAC guidelines, all Forensic Science and Law Majors may convert only university UCOR and THEME area courses to P/N.
  - And, in addition “P” or “N” grades are permitted for Forensic Science majors under these circumstances:
    - If the course is not being counted as a prerequisite course (please see advisor for guidance)
    - If the student is not progressing onto the graduate year of the curriculum.
  - All Graduate level courses (those numbered 500 and above) are not permitted to convert to “P” or “N”. Questions should be directed to Dr. Marshall, the Program Director or Valerie Lijewski, the Assistant Director.

- Physics majors may not count any grade lower than a “C” in a PHYS course toward their program and graduation requirements. Please contact Dr. Frittelli or Dorothy Rigby with specific questions.
- If you are intending to get an ACS certified degree and you have questions, please talk to Dr. Gawalt or Diana Dawson.

For further guidance, please speak with your academic advisors:

Diana Dawson  Valerie Lijewski  Dorothy Rigby
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Thank You.
Sincerely,

Dr. Philp Reeder
Dean, Bayer School of Natural and Environmental Sciences