

RUTGERS

Ernest Mario School
of Pharmacy

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Offer of Credit for AP Coursework Information

Congratulations on your achievement! The Ernest Mario School of Pharmacy is pleased to be able to offer credit for a variety of AP courses based upon the AP Exam Scores of 4 or 5. **Please review the following information on how accepting the credits for these courses will affect your schedule during the pre-professional years.** Once you have reviewed this information, *please monitor your email as you will be sent an Official AP Offer Letter containing instructions on how to accept the eligible AP credits.* **NOTE: Official AP Offer Letters will typically be sent to students in late-June/early-August.** In order for the credits to be applied to your record as soon as possible, the Office of Academic Services needs your response ideally no later than August 15th.

Please be aware a total of eight (8.0) credits derived from sources (including AP coursework) taken while in high school may be used by students to satisfy course requirements for the Doctor of Pharmacy Program. Therefore, please review carefully the following advising section to understand the benefits and potential pitfalls in accepting credit and how the credit may be accepted. Credit weights are defined to the right of each course name. The total number of courses accepted cannot exceed 8.0 credits. If you attempt to accept more than 8.0 credits, the first 8.0 credits available will be applied to your academic record and the balance will be ignored. The exception to the 8.0 credits is in the case of Biology. For students accepting credit in Biology 10 credits will be granted for the 2 courses plus lab.

Advising For Accepting or Denying Credit for Core Math and Science Courses

Because of the wide range of how AP courses are taught in high school, the Ernest Mario School of Pharmacy strongly urges each student to critically consider how comfortable he or she is with the coursework that they have been taught. To evaluate your ability, you are urged to review the syllabus or other information for the course in question online at the departmental website. Links to each of the syllabi for the course from last year or this year can be found at the following websites*:

Calculus: <https://math.rutgers.edu/academics/undergraduate/courses/course-materials/135/1598#description>

Biology I/II: <http://biology.rutgers.edu/biological-sciences/courses/27-spring-courses/biological-sciences-courses-2/52-genbio>

Biology Lab: https://biology.rutgers.edu/images/2020Uploads/BRL_01_119_1117_Syllabus.pdf

Chemistry:

General Chemistry I (161) <https://chem.rutgers.edu/images/PDFs/160-161-Fall20.pdf>

General Chemistry II (162) <https://chem.rutgers.edu/images/syllabi/20189-01-160-162.pdf>

Physics: <http://www.physics.rutgers.edu/ugrad/161/> (syllabus link is half way down the page)

Calculus Credit ...

Students who have received grades of 4 or 5 in Calculus AB, AB subscore, or BC will be offered credit for *Calculus I* 01:640:135. This will complete your Calculus requirement.

Note that Calculus credit is posted to the transcript as 01:640:151 which is equivalent to 01:640:135 at the School of Pharmacy.

Biology Credit ...

Students who have received grades of 4 or 5 will receive credit for *both General Biology I and II and Lab*, 01:119:115, 116 and 117. Students must either accept or deny credit for all three courses. This will be 10.0 credits instead of 8.0 and is an exception.

Chemistry Credit ...

Students who have received a grade of 5 will receive credit for *both General Chemistry I and II*, 01:160:161 and 162. Students must either accept or deny credit for both courses.

Students who have received a grade of 4 will receive credit for *only* the course *General Chemistry I*, 01:160:161:101.

The course *Intro. to Experimentation*, 01:160:171, which is the general chemistry lab needs to be taken by all students.

Physics Credits ...

Students who have received a grade of 4 or 5 on *either* Physics 1, 2, B or C will be given credit for the course *Elements of Physics*, 01:750:161. Students must either accept or deny credit for this physics course only. Although this is a second year course, students who do not wish to take Physics in the second year should accept the credit as first year students.

English Credits ...

Students who have received a grade of 4 or 5 in the AP Exam *English Language/Composition* or the AP Exam *English Literature/Composition*, will receive credit for a *Humanities / Social Science elective only*. You still must take two semesters of expository writing. **There are no exceptions to this requirement.**

Economics Courses

Microeconomics is a required course in the Pharm.D. program. Students may use AP credit to satisfy this requirement, however, students who may be interested in pursuing a Masters In Business Administration (MBA) degree through the Rutgers School of Business should be aware that they will not accept AP credit for economics courses. Macroeconomics is not required in the Pharm.D. program but may be used to satisfy one of the Humanity/Social Science requirements. The School of Business also does not accept AP credit for this course so students interested in pursuing the MBA degree are encouraged to not accept AP credit for these courses.

Humanities/Social Science Credits ...

The Pharm.D. pre-professional curriculum requires students to complete five humanity or social science electives. Students who receive AP credits in courses for humanities / social science requirements will have the number of such required courses reduced in a future semester, however you should accept the credit now. There are no required replacement courses for such credit (i.e. you may simply take a lighter course load in a future semester or take an additional course if you choose). Typical AP exams in the humanity/social science include history, foreign languages, geography, government/politics, psychology, and others. Further information on this topic is available from the Pharmacy website at <http://go.rutgers.edu/h5bpqz66>

What if I have AP scores missing?

Please be sure to have all official AP score reports sent to Rutgers University. If by August 15th you have not received an Official AP Credit Offer Letter, you may email academicservices@pharmacy.rutgers.edu.

Did you move during high school?

Many times, when a student moves during high school some scores may be missing because reports with 2 different addresses are sent but not matched to the same student ID. This can usually be resolved by notifying us of all addresses you used in high school and we can search for unmatched reports. If by August 15th you have not received an Official AP Credit Offer Letter, you may email academicservices@pharmacy.rutgers.edu.