

Medical School Admissions and Advanced Placement (AP) Credit Policies

August 2022

Health professions schools have varying policies when it comes to accepting Advanced Placement (AP) credit. **The majority of health professions schools offer flexibility and will accept AP credit if it is supplemented by upper-level coursework in that discipline;** however, we strongly recommend that prospective health professions students double-check with their schools and programs of interest for the most recent information specific to those programs.

We have built detailed guidance and resources on our office's [AP Credit webpage](#).

Other resources for exploring coursework and prerequisite expectations include:

- The [Medical School Admission Requirements](#) (MSAR) tool
- AMCAS's 2022 [MSAR Report for Premedical Coursework](#)
- The [Choose DO Explorer](#)
- Our office's [spreadsheet](#) on AP credit policies for Northeast and other public medical schools (including DO schools)

Detailed guidance on the UConn School of Medicine's AP credit policies:

As stated on the school's [website](#), UConn SOM does **not** accept AP credit for **any** prerequisite course requirements. If a prospective student has accepted their AP credit in a required area, they will need to take advanced coursework in that area that meets their [minimum academic requirements](#) in order to be considered for admission:

- Chemistry (2 years of college credit with lab with at least 1 semester being Organic Chemistry)
- Physics (1 year of college credit with lab)
- Biology or Zoology (1 year of college credit with lab)
- English (1 year of college credit - courses in composition and literature are strongly recommended)

Note: Early College Experience (ECE) credits are equivalent to UConn coursework and will suffice to meet any UConn SOM prerequisite requirements.

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We have conferred with the UConn School of Medicine and established the following guidance for any student with AP credit in those required areas:

Chemistry (2 years of college credit with lab with at least 1 semester being Organic Chemistry)

- Students entering with AP credit for general chemistry (CHEM 1127Q/1128Q) have the following options:
 - Retake either or both semesters of General Chemistry (partially or fully rejecting their AP credits)
 - Enroll in honors sections of general chemistry (1147Q/1148Q)
 - Accept their AP credits and enroll in the Organic Chemistry sequence (2443+2444) and Organic Chemistry Lab (2445), then plan on taking Biochemistry with lab (MCB 2000 or 3010) AND an additional upper-level (3000-level or higher) chemistry class (e.g., CHEM 3210 - Descriptive Inorganic Chemistry)
- All students must reach the equivalent of two years of content coursework (typically four semesters) plus FOUR lab courses or credits.
 - We have confirmed with UConn SOM that Organic Chemistry Lab (2445, 3 credits) will count as the equivalent of three labs.
 - Biochemistry (MCB 2000 or 3010) will suffice for both a chemistry content/lecture and lab course for UConn SOM's prerequisite purposes.
 - Biochemistry can be counted as a chemistry course OR a biology course to meet UConn SOM's requirements, but not both.

Physics (1 year of college credit with lab)

- Students entering with AP credit for physics (either PHYS 1201Q/1202Q OR 1501Q/1502Q) should consider whether they wish to take additional advanced physics courses to meet UConn SOM's requirements OR whether they wish to reject their AP credit and re-take the courses to meet UConn SOM's requirements.
- UConn SOM expects that all applicants will have taken one year of (non-AP) college credit with lab, equivalent to two semesters with lab.

Biology or Zoology (1 year of college credit with lab)

- If a student accepts their AP credit for BIOL 1107/1108, they should ensure they still take at least one year (two courses) of advanced coursework in biology, with labs in both courses.
- Students entering with AP credit often choose to retake BIOL 1107 and accept their credit for BIO 1108, which is acceptable.
- Biochem (MCB 2000 or 3010) can be counted as a chemistry course OR a biology course to meet UConn SOM's requirements, but not both.

English (1 year of college credit - courses in composition and literature are strongly recommended)

- Students who accept AP credit for English (ENG 1011) should plan to take at least two additional courses to meet UConn SOM's prerequisite requirements.
- These courses could include any combination of English (ENGL) courses or writing-intensive (W) courses in any subject area (i.e., ENGL + W, ENGL + ENGL, W + W).