Medical School Admissions and Advanced Placement (AP) Credit Policies
May 2021

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).