BENCHMARKS AND LEP REQUIREMENTS

OVERVIEW
Chemistry and Biochemistry majors must complete specific benchmark courses for two benchmark reviews.

• LEP gateway courses are the benchmark courses for the first benchmark review (45 credit review). Additional courses are needed for the second benchmark review (75 credit review).
• Benchmark courses must be passed with a "C-" or better.
• Students must maintain at least a 2.0 cumulative GPA (LEP requirement).
• Students may repeat only one LEP gateway course (details on www.lep.umd.edu).
• Failure to meet benchmark and/or LEP requirements will lead to dismissal from the major.

BENCHMARK COURSES AND REVIEW TERMS

First Benchmark
Direct admit freshmen- complete by 3rd semester in major
Transfer students- complete before entry into major

• MATH140 and MATH141
• BSCI105
• (CHEM131 or CHEM135 or CHEM146) and (CHEM147 or CHEM177)*
• (CHEM231 and CHEM232) or CHEM237
• (CHEM241 and CHEM242)** or CHEM247**

Second Benchmark
Direct admit freshmen- complete by 5th semester in major
Transfer students- complete by 2nd semester in major

• MATH140 and MATH141
• BSCI105
• (CHEM131 or CHEM135 or CHEM146) and (CHEM147 or CHEM177)*
• (CHEM231 and CHEM232) or CHEM237
• (CHEM241 and CHEM242) or CHEM247
• (CHEM271 or CHEM276) and CHEM277
• PHYS141 or PHYS161 or PHYS171

* Transfer students can substitute CHEM132 for CHEM177
** Only required for students with AP/IB credit for CHEM131 and CHEM132

FAQS

Is it possible to get an extension to complete benchmark requirements? Students who study abroad for a fall or spring semester, or who are away from the University for a semester are eligible for an extension to their benchmark reviews.