HOW TO GET IN

DECLARATION REQUIREMENTS

Because admission into AMEP is internal to UW–Madison, a student must be admitted to UW–Madison or already be a UW–Madison student to join AMEP.

The general expectation for admission to the AMEP program is completion of the introductory calculus and physics sequences with appropriate success. Specifically a student must have

- Completed MATH 221, MATH 222, and MATH 234 with at least a 2.75 GPA.
- MATH 375 and MATH 376 (together) may be substituted for MATH 234.
- Completed PHYSICS 247, PHYSICS 248, PHYSICS 249 with at least a 2.75 GPA.
- For alternate Introductory Physics courses, see the Requirements (https://guide.wisc.edu/undergraduate/letters-science/mathematics/applied-mathematics-engineering-physics-bs-amep/#requirementstext) tab.

Students who do not meet the above qualifications (transfer students, freshmen with advanced standings, etc.) may be admitted to the program on a probationary basis. However, such students who do not eventually meet the above admission requirement or maintain a 2.000 GPA in quality of work program requirements in their first term at UW-Madison may be reassigned to a standard BA or BS degree.

Finally, students who have accrued 86 or more credits will be admitted to the AMEP program only if:

- the student has above a 2.000 GPA in both the general and upper-level quality of work requirements (see Requirements (https://guide.wisc.edu/undergraduate/letters-science/mathematics/applied-mathematics-engineering-physics-bs-amep/#requirementstext)) and
- the student has fewer than 60 outstanding credits needed to complete the BS-AMEP degree.

DECLARING THE APPLIED MATHEMATICS, ENGINEERING, AND PHYSICS UNDERGRADUATE DEGREE PROGRAM

Any student who is interested in the AMEP program should meet with a program advisor as soon as possible. The advisor will help the student negotiate pre-AMEP status and eventually assist in declaration for the program. In general, this should be the AMEP academic advisor or an AMEP math faculty advisor.