UM students seeking nomination for the Barry M. Goldwater scholarship must submit the completed application online by the campus deadline of November 7. Below you will find detailed instructions on how to apply.

The Barry M. Goldwater Scholarship is for outstanding students with excellent academic records and demonstrated interest in, and potential for careers in mathematics, the natural sciences, or engineering. To be eligible, a student must be a current full-time sophomore or junior and must be pursuing a baccalaureate degree, have a B average or equivalent, stand in the upper fourth of the class, and be a U.S. citizen, permanent resident, or U.S. national, who will pursue a career in mathematics, the natural sciences, or engineering. “Sophomore” is defined as a student who plans two more years of full-time undergraduate study and “Junior” is defined as a student who plans one more year of full-time undergraduate study. The scholarship award covers eligible expenses up to a maximum of $7,500 per year. For additional information on the scholarship see the Barry M. Goldwater Scholarship website at https://goldwater.scholarsapply.org

The University of Miami may nominate no more than four students to compete for the national scholarship. A selection will be held to identify nominees whose applications are most likely to succeed in the national competition. Students with a strong academic and research background are encouraged to apply. The Goldwater scholarship is intended for students planning careers in research (Ph.D. tracks), rather than careers as practicing medical physicians.

If you are interested in being a nominee, follow the instructions below. Make sure you read all online guidelines and instructions before starting the application. All information that you will need to apply can be found here and on the Goldwater website. Please read the entire student section carefully before emailing the office with questions.

The FIRST step of the application process is to complete a short preliminary questionnaire at https://goldwater.scholarsapply.org. Once you have done this and it is approved, the full application will be released to you.

You must email the following materials to the PAF office by November 7. Please put application, essay, and transcripts all in one PDF:

- 1-3-page research essay (consult Goldwater website for essay guidelines) – applicants are encouraged to work with a professor in their field to develop their essays.
- 3 Letters of Recommendation. Do not request letters online through the Goldwater system; for the campus deadline, your recommenders should submit an original letter on departmental letterhead to the Office of Prestigious Awards by emailing a scanned, signed copy of the letter to prestigiousawards@miami.edu.
- Copy of (PDF) of unofficial transcripts from CaneLink and copies of transcripts from any other colleges or universities attended

(Official transcripts are not required at the preliminary application stage, but you will need them from any other institutions attended if you are selected to move forward in the competition.)

NOTE: If you would like to receive feedback on your application, you must send your materials to the Office of Prestigious Awards and Fellowships (prestigiousawards@miami.edu) at least two weeks prior to the campus deadline.
Shortly after the campus deadline, the University’s nominating committee will review the application materials and decide which four individuals to nominate. By submitting the preliminary material, you are agreeing if nominated, to complete the on-line application by the national deadline in late January.

Applicants who are nominated by the University will have an opportunity between the campus and just prior to the national deadlines to make edits to their application based on the committee feedback. After making edits, applicants MUST resubmit their applications in the online portal prior to the national deadline. The PAF office will email applicants to inform them of the date that final application must be submitted.

Please contact prestigiousawards@miami.edu if you have any questions about the scholarship or application process that are NOT addressed on the Goldwater or Prestigious Awards websites.