

2014 Goldwater Scholarship

Student Profile

Use the correct combination of uppercase and lowercase letters when completing the application.

To avoid losing data you have entered, frequently click the **Save** button and always use the **Logout** link to exit the application. Do not use your browser's forward or back buttons.

1. Date of birth (mm/dd/yyyy)
2. Age
3. Gender
 - Female
 - Male
4. State (or U.S. territory) of legal residence

You can enter your zip code to search for your U.S. Representative and the correlating Congressional District at www.house.gov.

For item 5, select **At-large** for all non-voting delegations: American Samoa, District of Columbia, Guam, Puerto Rico, U.S. Virgin Islands.

5. Select the U.S. Congressional District for your legal residence.
6. If your legal residence is not the same as your parents, please indicate how it has been established.
7. Citizenship
 - U.S. Citizen
 - Permanent Resident (All permanent residents must send in a letter stating intent to become a U.S. citizen and a copy of their Permanent Resident Card.)
- 8a. Permanent Home Phone
- 8b. Cell Phone

For Statistical Purposes Only

The ethnicity question below is for statistical purposes only and will not be viewed by the selection committee.

9. Ethnicity

Schooling

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To avoid losing data that you enter: Do not use your browser's forward or back buttons; frequently click the **Save** button; and always use the **Logout** link on the navigation bar that is on the left side to exit.

1. How many credits does your school require for graduation?
2. How many credits will you achieve as of January 1, 2014?
3. How many credits do you plan to achieve for graduation?
4. When do you expect to receive your baccalaureate degree? (mm/yyyy)

For item 5, **sophomore** is defined as a student who plans two more years of full-time undergraduate study beginning September 2014. **Junior** is defined as a student who plans one more year of full-time undergraduate study beginning September 2014.

Please note that your response to item 5 must be in agreement with the response given by your Goldwater Faculty Representative.

5. According to the definition provided above, indicate whether you are a sophomore or junior.

- Sophomore
 Junior

6. Select your undergraduate major(s)

6a. Major 1

6b. Major 2

6c. Select the area that best represents your major(s).

7. What will be your area/field of specialization?

8. List your cumulative, unweighted GPA on a 4.00 scale for all undergraduate schools attended.

Items 9a through 9f are required if you are currently enrolled at a two-year institution. Indicate the four-year college or university that you plan to transfer to for the 2014–2015 academic year. In the

order in which they appear below, select the state, city, name, and then the institution code for your four-year institution choice.

If you cannot find your institution, please [Contact Us](#).

9. Institution you plan to transfer to if currently attending a two-year institution

9a. Institution state

9b. Institution city

9c. Institution name

Only one option will render for item 9d; please select it.

9d. Institution code

9e. Have you applied?

Yes No

9f. Have you been admitted?

Yes No

10. What is the highest degree you plan to pursue? (You may select more than one.)

M.D.

Ph.D.

10a. If you have selected a combined M.D./Ph.D. degree, why is a medical degree necessary for you to achieve your research goals?

Career Goal

For item 11, please use the same format as provided in the following example. Mirror the capitalization, punctuation, and sentence-fragment structure used in the example.

Example: Ph.D. in Molecular Biology. Conduct research in biomedical science and teach at the university level.

11. In one or two sentences, describe your career goal (see example above). This statement will be used in publications if you are selected as a scholar or honorable mention.

12. You may provide a more detailed description of your career goals.

Educational Background

Beginning with your current college or university, list all schools attended in the last four years. Include schools attended during summer or for special courses. Also, list any significant college work completed more than four years ago.

For items 13a through 13d: In the order in which they appear below, select the state, city, name, and

then the institution code for your **current** college or university.

List remaining schools beginning with the most recent.

If you cannot find your institution, please [Contact Us](#).

Current College or University

13. Provide the following information for your current institution.

13a. Institution state

13b. Institution city

13c. Institution name

Only one option will render for item 13d; please select it.

13d. Institution code

13e. Indicate institution type.

2-year institution

4-year institution

13f. Dates attended (from...to...)

13g. Unweighted GPA on a 4.00 scale

13h. Letter grade achieved

13i. Will a transcript be sent?

Yes No

13i1. If no to question 13i, explain.

13j. Were these college courses taken during high school?

Yes No

Other Schools Attended

14. College or university name (avoid abbreviations)

14a. Location

14b. Dates attended

14c. Unweighted GPA on a 4.00 scale

14d. Letter grade achieved

14e. Will a transcript be sent?

Yes No

14e1. If no to question 14e, explain.

14f. Were these college courses taken during high school?

Yes No

15. College or university name (avoid abbreviations)

15a. Location

15b. Dates attended

15c. Unweighted GPA on a 4.00 scale

15d. Letter grade achieved

15e. Will a transcript be sent?

Yes No

15e1. If no to question 15e, explain.

15f. Were these college courses taken during high school?

Yes No

16. College or university name (avoid abbreviations)

16a. Location

16b. Dates attended

16c. Unweighted GPA on a 4.00 scale

16d. Letter grade achieved

16e. Will a transcript be sent?

Yes No

16e1. If no to question 16e, explain.

16f. Were these college courses taken during high school?

Yes No

17. College or university name (avoid abbreviations)

17a. Location

17b. Dates attended

17c. Unweighted GPA on a 4.00 scale

17d. Letter grade achieved

17e. Will a transcript be sent?

Yes No

17e1. If no to question 17e, explain.

17f. Were these college courses taken during high school?

Yes No

18. If more than four months elapsed between high school and entry into college, please specifically state your activities during that time.

Coursework

For items 19a through 19g, courses must be listed by title, not by catalog number used by your institution.

Currently Enrolled

19. Courses in your major in which you are currently enrolled

19a. Course 1

19b. Course 2

19c. Course 3

19d. Course 4

19e. Course 5

19f. Course 6

19g. Course 7

Will Enroll

20. Courses in your major for which you will enroll

20a. Course 1

20b. Course 2

20c. Course 3

20d. Course 4

20e. Course 5

20f. Course 6

20g. Course 7

20h. Course 8

20i. Course 9

20j. Course 10

20k. Course 11

20l. Course 12

20m. Course 13

20n. Course 14

Outside of Major

21. Math, science, or engineering courses outside of major for which you are enrolled or plan to enroll

21a. Course 1

21b. Course 2

21c. Course 3

21d. Course 4

21e. Course 5

21f. Course 6

21g. Course 7

Awards, Honors, Scholarships

22. List any awards, honors, and/or scholarships you have received.

Programs and Activities

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Research Activities

List past and present research activities associated with your interests in mathematics, science, or engineering in which you regularly participate. Explain the duration, degree, and significance of your involvement, including what responsibilities you had in the project. In the absence of formal research experience, describe briefly any other skills or accomplishments, i.e., posters, presentations,

publications, etc., significant and relevant to this application.

1. Research activities

Other Activities

List activities in which you have participated at your school, such as clubs, publications, debating, dramatics, music, art, and student government. List in order of importance to you.

Note: We suggest you use a columnar format with the following labels: College Activity, Dates Participated, Offices Held

2. College activities

Professional Aspirations

3. What are your professional aspirations? Indicate which area(s) of mathematics, science, or engineering you are considering making your career and specify how your current academic program and your overall educational plans will assist you in achieving this goal.

Motivation for Research Career in Math, Science, or Engineering

4. Describe an activity or experience that has been important in clarifying or strengthening your motivation for a research career in science, mathematics, or engineering.

Personal Information

5. Goldwater Scholars will be representative of the diverse economic, ethnic, and occupational backgrounds of families in the United States. Describe any characteristics or other personal information about yourself or your family that you wish to share with the selection committee.

Recommenders

Before completing this section, contact your [Goldwater Faculty Representative](#) for further instructions.

List names, email addresses, positions, and institutions of three people who know enough about you to assess your personal characteristics, motivation, and potential for a career in mathematics, the natural sciences, or engineering. See [Candidacy Information and Instructions](#) for further details.

Email addresses must be provided so recommenders can be notified to complete the online recommendation. Be certain that you enter each recommender's email address correctly. Within 24 hours from the time you provide the recommender's email address, your recommender should

receive an email from the Goldwater Scholarship Program with instructions for completing the online recommendation.

1. First recommender
 - 1a. First recommender's email
 - 1b. First recommender's position
 - 1c. First recommender's institution
2. Second recommender
 - 2a. Second recommender's email
 - 2b. Second recommender's position
 - 2c. Second recommender's institution
3. Third recommender
 - 3a. Third recommender's email
 - 3b. Third recommender's position
 - 3c. Third recommender's institution

Certification and Release

I affirm that I am applying for a Barry Goldwater Scholarship. Permission is hereby given to officials of my institution to release transcripts of my academic record and other requested information for consideration in the Barry Goldwater Scholarship Program. I understand that this application will be available only to qualified people who need to see it in the course of their duties.

I affirm that I plan to pursue a research career in mathematics, the natural sciences, or engineering, as defined and discussed in this application.

I affirm that the information contained herein is true and accurate to the best of my knowledge and belief.

I agree that my name, current institution, career goals, and state of legal residence may be publicly announced by the Foundation should I be awarded a scholarship or be named as an honorable mention.

By entering my name below, I officially indicate my agreement and give my consent to the above terms and conditions of the Barry Goldwater Scholarship Program.

Signature of applicant (type name)