Application Instructions for LUMCON's Summer STEM Prep
Program Application Deadline: March 25, 2026

The following list included the steps and guidelines for applying to the STEM Prep Program.

1. Fill out the application form included in this packet.

2. Provide a resume describing any prior work experience, internships, volunteer work, scholarships and/or other activities that you have held or participated in and any other relevant skills or accomplishments.

3. Provide a one-page statement of interest, describing your background, scientific interests, career goals, how the program will help you reach your goals and reasons why you should be selected for LUMCON's STEM Prep program. You should also tell us why you choose the areas of interested you selected in your application.

4. A copy of your current college transcript (unofficial or official copies are accepted).

5. Identify two (2) individuals capable of commenting on your academic qualifications (college or university faculty preferred) or others that can comment on your work experience. You'll need to include their names and contact information on the application.

Application Packet Submission

Your submission should include the follow items.

- Your completed application form
- Your statement of interest
- Your resume
- Your transcripts - If you have your transcripts sent directly to LUMCON, please have them sent to education@lumcon.edu.

To submit by email:
- End all the required documents as attachments to education@lumcon.edu.
- Use the subject line "STEM Prep Program Application - [your name]"

To submit by mail:
- Send all required documents to Attn: Education, LUMCON, 8124 Highway 56, Chauvin, LA 70344

Submitting letters of recommendation

1. Ask each individual you have identified as a reference to email a recommendation letter directly to LUMCON.

2. They should send the letters to education@lumcon.edu with the subject line "Letter of recommendation for STEM Prep Program—[student name]".

3. We have included a cover page for them to use in this application packet.

Applicant Name

LUMCON's Summer STEM Prep Program
Application deadline: March 125, 2026

Contact Information

Email Address

Phone Number

Address (during the academic year)

Address (permanent)

Academic Information

University

Major(s)

GPA

Year of study in Spring 2022

Freshman   Sophomore   Junior

References

Recommendation #1

Name
Institution
Email
Phone

Recommendation #2

Name
Institution
Email
Phone

Area of Interest Preferences
To place you in the lab that conducts research programs that interest you, please select your top three (3) areas of interest. You do not have to rank any of the topics if you are still undecided about your areas of interest. Use your Statement of Interest to tell us more about your current academic and professional goals. To review a short description of each research area visit the STEM Prep Program program page.

First Choice

Second Choice

Third Choice

Demographic Information
NOTE: LUMCON is committed to offering research opportunities for all students. By providing answers to the questions below you help LUMCON identify the demographics of the students that apply to our summer programs. This information is helpful in the design, implementation, recruitment, and funding of future programs at LUMCON. You are NOT REQUIRED to provide answers.

Gender   Female   Male   I describe my gender differently

Citizenship   U.S. Citizen   U.S. Permanent Resident   Other non-U.S. Citizen

Ethnicity (select one)

I prefer not to answer

Hispanic or Latino – A person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race.

Not Hispanic or Latino

Race (Select all that apply)

I prefer not to answer

American Indian or Alaskan Native – A person having origins in any of the original peoples of North, South, or Central America, and who maintains tribal affiliation or community attachment.

Asian – A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American – A person having origins in any of the black racial groups of Africa.

Native Hawaiian or Pacific Islander – A person having origins in any of the original peoples of Hawaii, Guam, Samoa or other Pacific Islands.

White – A person having origins in any of the original peoples of Europe, Middle East, or North Africa.

Other

Disability Status (Select all that apply)

        I prefer not to answer

        Hearing Impairment

        Visual Impairment

        Mobility/Orthopedic Impairment

        Other (please explain in your Statement of Interest)None

Family Education History

Are you a first generation college student (neither parent received a four-year college degree)?

        Yes   No

How did you learn about the LUMCON STEM Prep Program? (check all that apply)

        LUMCON website   Flyer

        College faculty or department   Presentation by a LUMCON Representative

        Email Listserv

        Facebook or other social media

Did you apply to any other summer programs this year?

        Yes   No

LUMCON STEP Prep Program Letter of Reference Cover Letter

This student is applying to participate in the LUMCON STEM Prep Program. More information about the program is available at lumcon.edu/stem-prep/.

Email submission of letters is preferred. Please submit this completed form and your letter to education@lumcon.edu. Please include "STEM Prep recommendation" and the student's name in the subject line.

Date:

Student Name: Institution:

Evaluator Name: Title:

Address:

Office Phone: Email:

How long and in what capacity have you known the applicant?

Please provide a one page assessment of the applicant. Comment on the student's ability and likelihood for success in a six-week summer program. Please include your assessment of the student's attitude, initiative and ability to work independently, creativity, perseverance, interests, and ability to work as part of a team. Other relevant comments are welcome.