

# SSI I: Fundamentals of Cellular and Molecular Biology

## 2020 Application Form

### INSTRUCTIONS

To be eligible for participation, applicants should:

- Currently be a high school FRESHMAN or higher (be in 9<sup>th</sup> grade or above).
- Have an interest in and a demonstrated aptitude for science.
- Commit to being present on all days of the session(s).
- Submit a COMPLETED APPLICATION PACKET which includes:
  1. The following Application Form.
  2. A current high school Transcript (may be mailed by school).
  3. Two letters of recommendation, at least one from a science teacher.
  4. A one-page essay describing your personal and career interests, and a
  5. Passport size photo (head shot attached above).
- **Submit non-refundable program tuition of \$275.00 per session. Tuition may be offset by a Scholarship for students who can demonstrate financial need. To apply submit a one-paragraph explanation of need with your application packet to be eligible.**

**Deadline for Applications: 5:00 p.m. FRIDAY, April 10, 2020.**

**All Applications forms must be received in one complete package at the same time.**

**Your Transcript may be mailed separately by your school.**

Please Mail or Deliver Applications to the CORD Office. **No faxed or emailed forms.**

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### SUMMER SCIENCE INSTITUTE I

UAB – CORD

Community Health Services Building, Room 503

933 19th Street South

Birmingham, Alabama 35294-2041

- Finalists may be required to schedule an interview with the CORD Staff at UAB.
- Students not qualifying for a specific program may be offered participation in one of the other SSI programs.

#### Contact Information:

Applicant Name \_\_\_\_\_ Date of Birth \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone Number (Home) \_\_\_\_\_ (Cell) \_\_\_\_\_

Email \_\_\_\_\_ Race \_\_\_\_\_ M/F \_\_\_\_\_

Name of Parent(s)/Guardian \_\_\_\_\_

Mailing Address (if different) \_\_\_\_\_

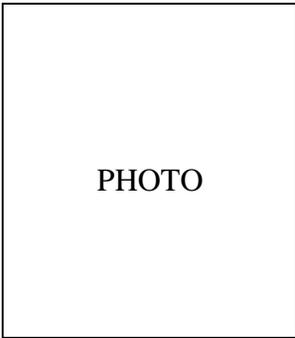
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone (Daytime) \_\_\_\_\_ (Cell) \_\_\_\_\_

#### Academic Information:

1. School that you will attend next fall and the grade you will enter: \_\_\_\_\_

School District: \_\_\_\_\_



2. Please check your preferred session.

\_\_\_\_\_ May 26 – June 5

\_\_\_\_\_ June 8 – June 19

3. List all courses you have taken in the following areas with a letter grade of “B” or better:

Science

Math

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Scholastic awards or honors received:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. School/community activities in which you are involved:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Do you have any allergies or medical conditions that would prohibit you from working in a research laboratory or clinical setting? No \_\_\_\_\_ Yes \_\_\_\_\_

If yes, please explain: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. Please indicate your career interest.

\_\_\_\_\_ Biomedical Research (please note specific area of interest) \_\_\_\_\_

\_\_\_\_\_ Health Related Profession (please specify) \_\_\_\_\_

\_\_\_\_\_ Undecided

\_\_\_\_\_ Other Specify: \_\_\_\_\_

I certify that the information contained in this application is correct and complete. I grant permission for information concerning my educational records to be released to UAB for the purpose of establishing eligibility to participate in this program.

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Date

**UAB CORD SUMMER SCIENCE INSTITUTE I 2020**  
**Teacher Recommendation Form**  
**Application Deadline: April 10, 2020**

Student Name: \_\_\_\_\_ School: \_\_\_\_\_ Grade: \_\_\_\_\_

Program Applying For: SSI I: Fundamentals of Cellular and Molecular Biology

Session Applied for: \_\_\_\_\_ May 26 – June 5      \_\_\_\_\_ June 8 – June 19

How long have you known this student and in what capacity?

Use the following scale to assess the student according to the other students that you have known over the past 3 years.

- 1. Top 3%, Very Best**
- 2. Top 3-10%, Outstanding**
- 3. Between the Top 10-20%, Excellent**
- 4. Between the Top 20%-50%, Very Good**
- 5. Lower 50%**

Briefly explain or give specific example(s) that justify your ranking for each of the student's characteristics listed below, if they are at either extreme:

ACADEMIC CHARACTERISTICS

RANKING

JUSTIFICATION

\_\_\_\_\_ Independence and initiative:

\_\_\_\_\_ Motivation:

\_\_\_\_\_ Attention span:

\_\_\_\_\_ Ability to apply concepts in problem solving:

\_\_\_\_\_ Participates in class discussions:

\_\_\_\_\_ Potential for growth:

PERSONAL CHARACTERISTICS

RANKING

JUSTIFICATION

\_\_\_\_\_Enthusiasm:

\_\_\_\_\_Inquisitiveness

\_\_\_\_\_Creativity and original thought:

\_\_\_\_\_Disciplined work habits:

\_\_\_\_\_Maturity:

\_\_\_\_\_Respect for peers and teachers:

\_\_\_\_\_Leadership skills:

\_\_\_\_\_Special talents:

**Please feel free to share any additional information that you feel would be helpful in determining the suitability of this student for our program. Use additional paper, if necessary.**

We thank you for your assistance in advancing area students in science and technology.

Teacher Name: \_\_\_\_\_ School: \_\_\_\_\_ Phone #: \_\_\_\_\_

Teacher Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**To allow for full consideration of this student this completed form must be delivered or mailed to the address below by 5:00 p.m., Friday, April 10, 2020.**

Summer Science Institute I  
UAB Center for Community OutReach Development  
Community Health Services Building, Room 503  
933 19th Street South  
Birmingham, Alabama 35294-2041

CORD Phone: 205-934-5171



**UAB CORD SUMMER SCIENCE INSTITUTE I 2020**  
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Application Deadline: April 10, 2020

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Program Applying For: SSI I: Fundamentals of Cellular and Molecular Biology

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