



**SUMMER  
SPRINGBOARD**  
Look Inward. Go Upward.

# IMMUNOLOGY INFOSHEET

**New student admissions for  
Summer 2026 are open.**

## 1-Week Course

This course is one week long, and you can extend your experience to as many as four weeks by adding additional one-week courses.

## Program Highlights

- Study the principles of immunology and immunopathology in Oxford, where the AstraZeneca vaccine was developed
- Examine the structure and function of immune cells, tissues and organs, and understand the differences between innate and adaptive immunity
- Analyze how the immune system develops and responds to disease through humoral and cell-mediated immunity, immunization, immunodeficiency and autoimmunity
- Explore the biological basis of allergies and other immune-related disorders, including how to distinguish between immune disorders and autoimmune diseases
- Learn how modern tools and research techniques are used to investigate and strengthen immune responses



## Academic Program Overview

Curious about how viruses affect the immune system or how to reduce the severity of infections? Interested in exploring treatments for immune system disorders?

In this course, you'll examine the structure and function of the immune system and how immunologists work to improve health outcomes. Learn how immunology has led to major advancements in medical care, including vaccination and cancer immunotherapy.



## Excursions

Students will have the opportunity to welcome and engage with guest professional speakers such as scientists and immunologists involved in research teams on the immune system and infectious diseases. Students will also participate in hands-on experiences by visiting labs, as well as participate in their workshops.

## 2026 Dates

Oxford

- Session 3: July 19 - July 25

## Instructor

### Dr. Gerardo Montalvo

Dr. Montalvo is a postdoctoral research scientist and a research associate in the medical sciences at the Nuffield Department of Experimental Medicine and St. Catherine's College, University of Oxford, whose expertise lies in the design and development of 'state-of-the-art' vaccines against neglected viruses. His current research primarily focuses on the development of prophylactic Hepatitis C virus vaccines and universal coronavirus vaccines using viral vectors and mRNA.



## Course Structure

There are five 4-hour class sessions over the one-week course. Students have class from 9am-1pm, Monday through Friday. Afternoons are dedicated to students' course-specific academic excursion, guest speaker or activity.

## Tuition Information:

### Residential Students:

- **Includes:** all meals, lodging, excursions, academic course, and weekend excursions
- **Excludes:** optional airport pickup and drop off service (available for an additional fee)
- **Price:** \$5,498 first week, \$4,498 for each additional week

### Commuter Students:

- **Includes:** lunch, academic course, excursions, programming from 9am to 5pm, Monday-Friday
- **Excludes:** lodging, breakfast, dinner and weekend excursions
  - Weekend excursions can be added on for \$125 per day
- **Price:** \$2,498 first week, \$1,998 for each additional week

## Supplements:

- **Application fee:** Starting at \$99 (mandatory, non-refundable)
- **Tuition Protection Plan:** Allows for cancellation for any reason up until the day of the program. Click [here](#) for more info.

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Summer Springboard programs are not run by our campus partners (with the exception of Cal Poly, University of Washington Foster School of Business, and NYSID which are run in partnership with SSB). Universities and their affiliated departments and partners do not control and are not responsible or liable in any manner for any part of the Summer Springboard program.



## Typical Schedule

8AM	Breakfast	
9AM	Academic Course / Commuter Student Arrival	
11AM	15-Minute Break	
11:15AM	Academic Course	
1:15PM	Lunch/Free-Time	
3PM	Academic Excursion/Lab	
5PM	Commuter Students Depart	
6PM	Dinner	
7PM	Evening Activity	
8:30PM	Free-Time	
9:30PM	Back in Dorms	

[More info on Airport Transfer](#)

[More info on Unaccompanied Minor Service](#)

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