2027 MSK Summer Student Program (HOPP)

Memorial Sloan Kettering Cancer Center

https://summer.hanlin.com/en/programs/msk-summer-student-hopp

Institution: Memorial Sloan Kettering Cancer Center

Destination: United States

Subjects: Natural Sciences / Computing & Engineering

Programme type: Research & selective

Format and duration: On campus / 8 weeks, 40 hours weekly

Age and stage: Grade 11; 16 by June 2027

Edition and status: 2027 / Location or status restrictions

Sources checked: 2026-11-17

Overview

Students undertake biomedical or computational research in MSK teams, receive technical training and join laboratory discussions, culminating in a poster. This is a research internship, not clinical practice.

Learning and approach

Develop a supervised project, learn techniques, attend lab meetings and prepare a research poster.

Topics and research areas

Research may involve cancer biology, genomics, computing, chemistry, immunology, engineering or imaging; assignments depend on the research group. [1]

Mentors and teaching team

Research teams provide supervision. Applicants are asked not to contact individual faculty to arrange placement. Use in external science competitions requires the laboratory PI’s permission. [1]

Academic support and research resources

Technical training, lab meetings and a final presentation build research communication. Typical weekday schedules are 9-5 or 10-6, with continuous attendance expected. [1]

Eligibility and international applicants

Applicants must be juniors with a science GPA of at least 3.5, live in NY, NJ or CT within 25 miles of the Manhattan main campus, and be eligible to work in the US.

Dates

29 June-20 August 2027. Applications open 1 December 2026 and close 5 February 2027 at 8 a.m. Eastern Standard Time.

Costs

The provider lists a $1,200 stipend; housing and transport are not supplied. Funding does not waive status or residency requirements.

Application materials

Materials include online essays, a one-page résumé, high-school unofficial transcripts and two confidential references from appropriate academic or research recommenders, not relatives or friends. [1]

Hanlin editorial guidance: fit and preparation

For eligible local students able to work full time on biomedical questions using experimental or computational approaches.

Official sources

Official source 1 [1]

Explore more on Hanlin Summer

Latest programme profile [2]

Chinese profile [3]

United States summer programmes [4]

Natural Sciences summer programmes [5]

Computing & Engineering summer programmes [6]

All summer programmes [7]

Application documents guide [8]

Match programmes to your profile [9]

Sources and reading links

[1] https://www.mskcc.org/education-training/summer-student

[2] https://summer.hanlin.com/en/programs/msk-summer-student-hopp

[3] https://summer.hanlin.com/programs/msk-summer-student-hopp

[4] https://summer.hanlin.com/en/destinations/us

[5] https://summer.hanlin.com/en/subjects/science

[6] https://summer.hanlin.com/en/subjects/engineering

[7] https://summer.hanlin.com/en/programs

[8] https://summer.hanlin.com/en/guides/application-documents

[9] https://summer.hanlin.com/en/match

This document is a snapshot. Check the relevant official edition for fees, eligibility and courses. Programmes are operated independently by their providers.

Plan your summer with Hanlin

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https://summer.hanlin.com/en/consult