Hampshire College Summer Studies in Mathematics (HCSSiM) (2026 reference)

HCSSiM / Yellow Pig Math Foundation

https://summer.hanlin.com/en/programs/hcssim-mathematics

Institution: HCSSiM / Yellow Pig Math Foundation

Destination: United States

Subjects: Mathematics

Programme type: Academic courses

Format and duration: On campus / 6 weeks

Age and stage: Students who have not graduated from high school; younger applicants considered individually

Edition and status: 2026 / Past edition · new details pending

Sources checked: 2026-11-17

Overview

Six weeks of discovery, proof, collaborative problem solving and specialist talks, supported by mathematicians and junior staff. Hampshire College hosted 2026; the programme plans a new site for 2027.

Learning and approach

The first half concentrates on one main course, the second on shorter courses; evening problem sessions and daily specialist talks extend the work.

Topics and research areas

Discovery and proof structure the courses. Past Prime Time Theorem talks cover graph colouring, constructible graphs, origami mathematics and matching, illustrating the range rather than a fixed current syllabus. [1]

Mentors and teaching team

The recent-faculty page includes Bard mathematician Japheth Wood and Dallas researcher Rob Hochberg, whose interests include combinatorics, graph theory and computational mathematics. Senior staff lead courses with graduate and some undergraduate assistants; this is not a confirmed 2027 roster. [2]

Academic support and research resources

The FAQ describes the programme's own mathematics collection and library access at its former host. Academic days combine substantial morning classes, a late-afternoon talk and evening problem time. Facilities after relocation require updated confirmation. [3]

Eligibility and international applicants

For high-school students prepared for intensive mathematical exploration. International applicants and aid applications are welcome. The application and Interesting Test examine genuine interest and independent reasoning.

Dates

2026 reference: 28 June-8 August, with application and Interesting Test deadlines of 17 and 25 April. The 2027 dates, location and fee await announcement.

Costs

The 2026 fee was $7,208 including tuition, six weeks of room and board, and recreation. Travel and personal spending are separate. Applying is free; need-based aid includes individual assessment for international families.

Programme notes

The provider states that Hampshire College closes in late 2026, while the independent HCSSiM programme intends to continue at a new site. Its historical name does not confirm the 2027 venue.

Application materials

Submit a personal letter about mathematical interests, basic information and a mathematical reference, then complete the Interesting Test as instructed. The process values authentic reasoning; new-year questions and dates are published separately. [4]

Hanlin editorial guidance: fit and preparation

For students drawn to proof, mathematical play and sustained investigation, with substantial daily discussion and written reasoning.

Official sources

Official source 1 [5]

Official source 2 [4]

Official source 3 [6]

Official source 4 [2]

Official source 5 [3]

Official source 6 [7]

Official source 7 [1]

Explore more on Hanlin Summer

Latest programme profile [8]

Chinese profile [9]

United States summer programmes [10]

Mathematics summer programmes [11]

All summer programmes [12]

Application documents guide [13]

Match programmes to your profile [14]

Sources and reading links

[1] https://hcssim.org/prime-time-theorem/

[2] https://hcssim.org/faculty/

[3] https://hcssim.org/faq/

[4] https://hcssim.org/apply/

[5] https://hcssim.org/

[6] https://hcssim.org/a-typical-day/

[7] https://hcssim.org/money/

[8] https://summer.hanlin.com/en/programs/hcssim-mathematics

[9] https://summer.hanlin.com/programs/hcssim-mathematics

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

[11] https://summer.hanlin.com/en/subjects/math

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

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

[14] 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

Turn a shortlist into your preparation plan. Share your school stage, interests and goals with a Hanlin adviser to discuss programme fit, eligibility and application preparation. Scan the QR code for application advice.

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