Stanford | Pre-Collegiate Studies

About Summer Institutes

<u>Summer Institutes Online (SIO) is</u> an academic enrichment program, serving students grades 8-11 at time of application. SIO offers intellectually curious students from around the world the opportunity to enroll in advanced single course subjects not typically found in the high school curriculum. Courses are held live on Zoom each weekday for two hours per day in two-week sessions.

Summer 2022 Institute Session Dates

- Session 1: June 19, 2023 June 30, 2023
- Session 2: July 10, 2023 July 21, 2023

Example Courses to Propose:

<u>Explore the 2022 catalog</u> and propose a new course that meets SIO's mission of offering intellectually curious pre-college students courses not typically found in the high school curriculum. Courses and subject areas we are looking to offer this summer include:

- Artificial Intelligence (AI)
- Philosophy/Ethics of AI
- Game Design
- Interdisciplinary topics
- Astronautics/Aeronautics Courses
- Civil Engineering & Architectural Design courses
- Engineering or Computer Science Courses
- Introduction to Data Science
- Introduction to Neuroscience
- Biomedical Engineering
- Business Strategies
- Social Justice courses

Submit Proposals by October 30th:

https://spcs.stanford.edu/spcs-academic-and-student-support-positions

Compensation

Compensation is tentatively scheduled to be approximately \$5,100 per course assignment.

Course Design

- Instructors are responsible for determining the content and all assignments and activities for their course, including assignments for students to complete outside of class hours.
- Course content must be consistent with the course description posted on the Summer Institutes website; approval is needed for changes in course content that stray substantially from the course description.

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- You must use only age-appropriate material; if you have any doubt about the appropriateness of your material, please consult with us.
- You will be required to submit a course syllabus.
- Additionally, you will be responsible for posting course materials on Canvas prior to the start of class.
- Design a course with a grade level in mind, i.e., 8-11, 8-9, or 10-11 at time of application.

Synchronous (Live) Sessions

Instructors are responsible for scheduling and facilitating 2 hours (with a break) of learning activities each weekday during your assigned time range. Courses are assigned to an AM or PM time slot for instruction, within which you should schedule 2 hours of live activities with your class each weekday. Instructional time should be a combination of lecture, classroom discussion, student presentations and small group activities.

The time blocks for instruction and office hours (AM or PM) are as follows:

- AM 8:00 am to 11:00 AM PDT
- PM 4:00 pm to 7:00 PM PDT

Office Hours

In addition to live activities each weekday, you are also responsible for holding small group office hours twice per week during the instructional time block.

Self-Study

Each weekday students should be assigned independent work or small group activities. The required assignments and activities should take no more than 4 hours each day. You may assign optional supplementary activities.

Student Evaluations

You are required to write two paragraph evaluations of your students. This task is due no later than two weeks after the end of the session. These evaluations are sent to the Summer Institutes participants along with their completion certificate. The certificate and evaluation will require your signature.

Contact:

Sara Mumolo, Director, Educational Outreach Programs Emma Blush, Program Coordinator Stanford Pre-Collegiate Studies Stanford Online High School spcsinstruction@stanford.edu

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*Note: The job duties listed are typical examples of work performed by positions in this job classification and are not designed to contain or be interpreted as a comprehensive inventory of all duties, tasks, and responsibilities. Specific duties and responsibilities may vary depending on department or program needs without changing the general nature and scope of the job or level of responsibility. Employees may also perform other duties as assigned.

*Consistent with its obligations under the law, the University will provide reasonable accommodation to any employee with a disability who requires accommodation to perform the essential functions of the job.

*Stanford is an equal employment opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other characteristic protected by law.

* Visa sponsorship is not available for this position. All candidates must be eligible to work in the U.S.