OXY
Occidental College

VISITING INSTRUCTOR
Computer Science

Occidental College is seeking applicants for a 1-year, full time Visiting Instructor who will teach four courses (a combined 3/3 load) during the 2019-2020 academic year, starting in late August 2019. There is the possibility for renewal in future years. The Instructor will teach:

- Both semesters: Fundamentals of Computer Science is an introductory course for beginners in computer science, covering variables, branches, loops, and basic OOP in Python, but also briefly introduces Java, HTML, and CSS. The course has two three-hour lab sections in addition to three hours of lecture, for a total of nine hours of contact a week. This course and its labs count as 2 teaching units.
- Both semesters: Data Structures is the second course in our major. It covers how object-oriented programming differs from procedural programming, and dynamic data structures, such as linked lists, stacks, queues, trees, heaps, graphs, hash tables, sets and more. This course counts as one teaching unit.

QUALIFICATIONS

Applicants should have a Master's degree in computer science or related fields, with PhD and college-level teaching experience preferred.

APPLICATION INSTRUCTIONS

Applicants should submit a curriculum vitae, statement of teaching interests and experience (maximum two pages), and a list of references to the Chair of Computer Science, Kathryn Leonard, at compsearch@oxy.edu, with the subject "Computer Science Instructor Application". Review of applications will begin immediately and will continue until the position is filled. Applications from all qualified candidates may be kept on file for future semesters.

Occidental College serves a diverse body of students, a diversity which is reflected in the enrollment in computer science courses. Women, persons of color, and minorities are strongly encouraged to apply. Please direct all questions about the position to Kathryn Leonard.

Occidental College is an Equal Opportunity Employer and does not discriminate against employees or applicants because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, or sexual orientation or any other characteristic protected by State or Federal Law.

We will consider for employment all qualified Applicants, including those with Criminal Histories, in a manner consistent with the requirements of applicable state and local laws, including the City of Los Angeles' Fair Chance Initiative for Hiring Ordinance.