Università della Svizzera italiana (USI) is a young and lively university, a hub of opportunity open to the world where students are offered a quality interdisciplinary education in which they can be fully engaged and take center stage, and where our researchers can count on having the space to freely pursue their initiative. Established in 1996, USI is in constant evolution, always taking on new challenges while remaining true to its three guiding principles: quality, openness and responsibility.

Facing the challenges of today’s globalised economies entails the ability to interpret and manage complexity. With professors who are at the forefront of research in their respective fields, the Faculty of Economics is the ideal venue to acquire competence, flexibility, and enough intellectual curiosity to identify fundamental issues and face them with creativity and talent.

The Master’s in Finance is designed to provide rigorous and relevant training for future financial professionals. We combine theory and practice to equip you with a solid foundation in financial principles, tools and techniques that position you for a rewarding career in finance. You learn how to analyse financial markets, use and structure financial products and devise investment opportunities. USI takes great pride in adapting its course offering to the rapid changes in increasingly complex financial systems.

The Faculty of Economics, Lugano, is seeking to fill a teaching position for the course “Statistics” (6 ECTS) at the Master in Finance, to be taught in English in the Fall semester 2022.

**Course profile**
The objective of the master course “Statistics” is to familiarize the students with statistical tools to interpret and analyze financial data. The topics of the course can include conditional and multivariate distributions, commonly used methods for statistical inference (estimation and hypothesis testing), and elements of time series analysis.

**Job description and responsibilities**
The appointee is expected:
- to lecture.
- to tutor the students.
- to prepare and grade the exams.
- to supervise and grade Master theses.
Teaching load
A 6 ECTS course consists of 4 contact hours every week, on two days, for a total of 56 hours. The Fall semester 2022 starts on September 19 and ends on December 23 2022. The exam sessions take place in January and September 2023.

Candidate profile
The ideal candidate:
• has relevant teaching experience in the field of the course.
• has scientific publications in international journals in Statistics or related fields.
• is fluent in English.

Salary and contract
Salary is within a range to be defined based on experience and qualifications. Contracts are annual and renewable. The terms of the contract are defined by the University Statutes. (http://www.usi.ch/en/struttura_legale.htm).

Required documents
The candidate should send a letter to the Dean attaching the following documents:
• a complete CV, including the list of courses taught and the list of publications.
• copies of three scientific publications.
• contacts of two reference persons.
• proposed syllabus of the course, indicating aim and content of the course, and references.

Deadline
Applications received by 30 April 2022 will be given priority.

The application should be sent to the Dean of the Faculty, Prof. Gianluca Colombo, in electronic format to the following address: concorsi.eco@usi.ch.

As an institution that values diversity, USI particularly encourages applications from women and from all individuals from underrepresented groups.

For further information:
Please contact Prof. Loriano Mancini (loriano.mancini@usi.ch).

Lugano, 31.03.2022