**Position announcement:** Multiple affiliate instructor positions in RE Finance courses – Autumn'22-Spring'23

The Runstad Department of Real Estate is seeking applicants for multiple affiliate instructor positions teaching undergraduate and graduate RE finance related courses throughout the academic year of Autumn'22- Spring '23, with the potential for reappointment in future years. The courses are:

Quarter	Course title
Spring'23	RE 397 Introduction to Real Estate Data Modeling – 5 credits
Spring'23	RE 408 Financial Modeling for Real Estate – 3 credits
Autumn'22, Winter'23, Spring'23	RE 413/513 Introduction to Real Estate Finance – 4 credits
Winter'23	RE 541 RE Capital Markets – 3 credits
Spring'23	RE 531 RE Portfolio/Asset Management – 4 credits

Instruction dates: <a href="https://www.washington.edu/students/reg/begendcal.html">https://www.washington.edu/students/reg/begendcal.html</a>

Courses below 500 designated undergraduate level

## Some background on the courses:

- **RE 397 Introduction to Real Estate Data Modeling:** The course provides students with an introduction to the main data sources and analytical methods used in real estate. The methods covered will also help students organize, consolidate, analyze, and understand data used in the finance and social sciences fields more broadly. Analyzing and modeling land, residential, and commercial real estate markets are something emphasized as well as how to collect, clean, use, manage, and model a variety of datasets to make real world decisions. The modeling covered includes: descriptive statistics, regression models, with a particular focus on hedonic models and focus on developing the ability to interpret the meaning of statistical results in concrete applications.
- **RE 408 Financial Modeling for Real Estate:** Introduces students to commercial real estate modeling using Excel. Allows students to gain mastery and confidence in setting up and using pro-formas and models to analyze real estate investment, asset management, and development.
- **RE 413/513 Introduction to Real Estate Finance:** Students develop a firm foundation for financing residential and commercial real estate. The course covers four financing types for real estate: Acquisition, development (horizontal), construction (vertical) and permanent. Additionally, sources of capital and lending limits are discussed.
- RE 541 RE Capital Markets: The course provides a broad overview of mortgage structuring, prepayment and default risk, securitized real estate, including Real Estate Investment Trusts (REITs), and Commercial Mortgage-Backed Securities (CMBS). The course will offer an overview of basic stock market and bond market fundamentals. In addition, students will study global capital flows, and foreign investment in domestic real estate assets. The course is intended to provide insights into how real estate capital markets operate and why they operate as they do.
- **RE 531 RE Portfolio/Asset Management:** The course surveys portfolio management fundamentals and the current state of the art in real estate portfolio management. Both private and public debt and investment alternatives are covered.

Adjunct instructor responsibilities include delivery of course content, scheduling office hours and being accessible to students as appropriate, and grading. The instructors will have the opportunity to explore the educational material currently available and expand those resources, especially in RE531 and RE541.

College of Built Environments

**Qualifications:** Applicants must have a Master's degree in a relevant field. Work experience in real estate finance or investments is preferred. Teaching experience is preferred although not required.

**Submission material:** Applications, including a letter of intent, resume, and three letters of recommendation, should be emailed to Prof. Sofia Dermisi at sdermisi@uw.edu by May 15<sup>th</sup>, 2022. If you are interested in the position, please reach out to Prof. Dermisi for the course syllabus and any other questions you might have.

The University of Washington is an affirmative action, equal opportunity employer. All qualified applicants will receive consideration for employment without regard to, among other things, race, religion, color, national origin, sex, age, status as protected veterans, or status as qualified individuals with disabilities.