

Teaching Assistantship for EPA 1316 (formerly 1315)

Only for EPA students at TU Delft



We are looking for 3 teaching assistants for a new course
EPA 1316 "Introduction to Data Science" starting in Sep 2020.

REQUIREMENTS

You check all the boxes below,

- interested in teaching
- have passed the course EPA 1315
- comfortable with the Python programming language
- comfortable with other tools like 'git', 'github', 'conda' and 'command prompt or terminal'
- think visualisation is as important as modelling

CONDITIONS FOR EMPLOYMENT

Fixed-term contract: 80 hours over 4 months, Aug-Nov
You will be paid on an hourly basis via [FlexDelft](#) and the total number of hours may change depending on requirements of the course.

EXPECTATIONS

You will be expected to assist in the following tasks,

- Course preparation / renewal
- Development of python notebooks for homework
- Planning and support for both offline and online teaching
- Brightspace support
- Supervision of work groups and practical assignments
- Written feedback for assignments and project work
- An interest in learning about teaching

TEAM

You will be part of the 4DCities Lab @ the Faculty of Technology, Policy and Management.

The [4DCities](#) lab researches problems of urbanisation in complex networked societies, considering the interactions among social actors, infrastructure and governance. The course will start from the broader principles of data science and focus on cases in a city that may be empirically relevant to The Hague but theoretically applicable to the rest of the world as well.

