

Requirements of the CNS for the applications to the PhD Program in Network Science

The PhD program is open for students with a wide variety of backgrounds. Presently we have students with MA/MSc in math, sociology, psychology, architecture, physics, economics and political science. The Program is strongly interdisciplinary with special emphasis on quantitative methods in social sciences and data driven research. Those who have weaker math background will have to participate in a pre-session course and will need some additional effort.

We do NOT request a GRE test.

In addition to the items of the CEU <u>checklist</u>, a **STATEMENT OF PURPOSE** (previously "motivation letter") is an important part of the application.

The Statement of Purpose should make clear:

- why you are interested in studying network science at CEU;
- your knowledge of social science/network science literature;
- your openness towards and possible experience with mathematical methods and programming;
- what is the special field of research you are particularly interested in and what kind of plans you have in that direction;
- what kind of studies and activities you have carried out which are related to your plans.

Indicate if you are interested in the "<u>Economic Networks - Network Economics</u>" scheme.

The Statement of Purpose should not be longer than 1500 words.