

Important information related to the competitions, posted according to art. 3, alin 5 al H.G. 457/2011

FACULTY OF SCIENCES

Department of Mathematics

Job description: **Full professor, position 6;**

Disciplines:

- 1) **Applied nonlinear analysis;**
- 2) **Stability and control theory;**
- 3) **Actuarial mathematics;**
- 4) **Numerical computation.**

The scientific domain: **Mathematics**

The attributions / activities related to the professor position, including the didactic norm and the types of activities included in the didactic norm, respectively the research norm:

I. Didactic norm:

Teaching activity	210 hours;
Practical work activities	238 hours.

Total: 448 hours Average hours per week: 16 hours

II. Research norm: 300 hours (elaboration of scientific communications, writing studies and articles, publishing books, participation in national and international scientific events).

III. Scientific and methodological training activities and other activities in the interest of education: 972 hours.

Total: 1720 hours.

The topic of the competition tests, including lectures, courses or similar or the topics from which the competition committee can choose the topic of the tests:

- 1) Applied nonlinear analysis;
- 2) Stability and control theory;
- 3) Numerical computation.

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