

Sapientia Hungarian University of Transylvania
Faculty of Technical and Human Sciences, Tg. Mureş
Department of Mathematics - Informatics
Vacant position: Associate Professor 4.

Description of the Announced Position Associate Professor 4. and the Its' Connected Activities
(In conformity with the Job Description elaborated by the Head of the Department)

A. Teaching Component

Compulsory teaching obligation (conventional hours/week): 9

Subjects taught (subject name, study programme, year of study, study semester, course hours per week, tutorial groups, practical training)

- 1. Mathematical Analysis**, study programme Computer Sciences, Automation and Applied Informatics, Telecommunication, 1st year, 1st semester, 3 course hour.
- 2. Probability and Statistics**, study programme Information Science, 2nd year, 2nd semester, 2 course hour, 2 tutorial groups.
- 3. Mathematics and Biostatistics**, study programme Landscape Architecture, Horticultural Engineering, 1st year, 2nd semester, 2 course hour, 2 tutorial groups.

Total number of hours of other activities: 196

Other activities

Consultations: 15

Midyear evaluation: 45

Evaluation of control papers: 80

Annual and graduation exams: 80

Scientific circle guidance: 21

B. Methodology Component

Course elaboration, guidance, task compendia and other teaching support materials: 200

Methodology training: 60

Conference participations: 82

Participation in the activities of the department, the faculty and of the university: 50

C. Scientific Component

Participation in the research activities of the department: 200

Participation in grant and research contract competitions: 250

Participation in the elaboration of scientific articles and studies: 350