

Ph.D. program:

Analytics for Economics and Management – AEM Modelli e Metodi per l'Economia e il Management Department of Economics and Management

Coordinator:

Prof. Giorgia Oggioni

Web-page: https://aem.unibs.it/

Analytics for Economics and Management – AEM Goals



The Ph.D. program aims at training high profile scientists and experts, able to apply analytical and computational tools to data to the goal of making complex decisions in Economics, Management, Business, and Finance.

The Ph.D. students will have advanced methodological foundations in:

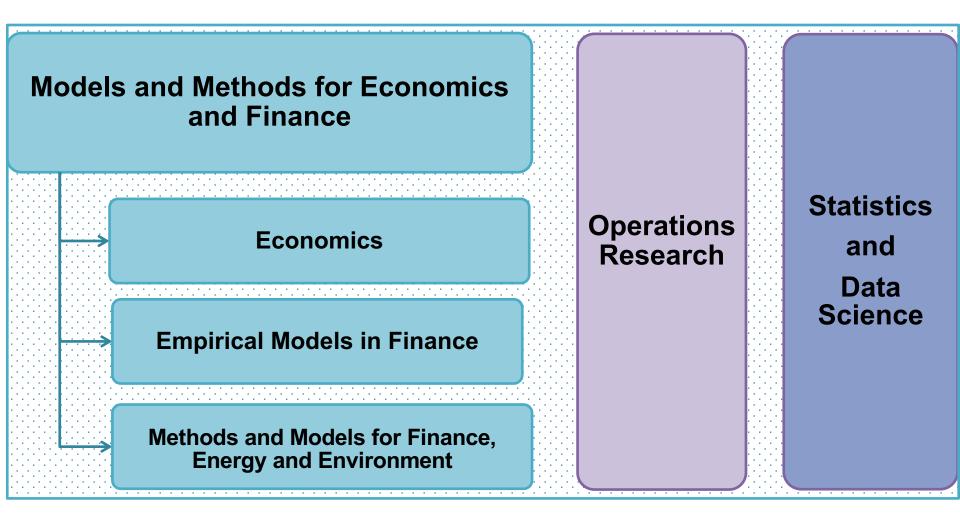
- Models and Methods for Economics and Finance
- Operations Research
- Statistics and Data Science

Keywords:

- Quantitative methods
- Multidisciplinarity
- Analysis of real world problems in several fields

Analytics for Economics and Management – AEM Research areas





Analytics for Economics and Management – AEM Ph.D. students' training



First year

- Compulsary multidisciplinary courses (4)
- Additional compulsary courses selected in the research area of interest (4)

Second year

- Research activity for the thesis
- Visiting period abroad
- https://aem.unibs.it/internationalization

Third year

- Visiting period abroad
- Research activity and thesis

Complementary training activities: Organization of seminars and participation in conferences, workshops and summer schools

Analytics for Economics and Management – AEM Ph.D. students' training



Courses:

- Four compulsary multidisciplinary courses of 24 hours each, based on frontal lectures and a final exam.
- Four additional compulsary courses selected in the research area of interest with the support of the supervisor. These courses could be given either with projects or lectures. Each course has a final exam.
- The syllabus of the courses are available at the following webpage: <u>https://aem.unibs.it/courses-1</u>

Complementary training activities:

• Seminars: https://aem.unibs.it/seminars