**Roberto Basile**

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| Programme of “ECONOMIA REGIONALE” “Regional Economics” |
| • Code: Optional1st Cycle in AMMINISTRAZIONE, ECONOMIA e FINANZA, 2rd year , 2nd semester |
| Number of ECTS credits: 6  |
| Teacher: Roberto Basile |
| 1 | Course objectives  | The course aims to endow students with basic knowledge of economic geography, firms’ location theory, FDIs (foreign direct investments) attractiveness, regional multiplier analysis and regional growth. |
| 2 | Course content and Learning outcomes (Dublin descriptors) | Topics of the module include: 1. Classical and neoclassical location theories;
2. Agglomeration economies;
3. Location choices of multinational firms;
4. Policies to attract FDI;
5. The economic impact of large investments;
6. Economic growth

On successful completion of this module, the student should have:* knowledge to evaluate the role of transport costs, scale economies, and agglomeration economies in the firm’s location choice;
* knowledge to evaluate the role of location choices as strategic tools to acquire market power;
* knowledge of the main factors affecting the attractiveness of foreign firms investments and of the national and regional policy actions to improve attractiveness of regions;
* basic knowledge of New Economic Geography models;
* basic knowledge of conditional logit, nested logit, mixed logit, Poisson, Negative binomial models used to analyze location choices;
* basic knowledge of models to evaluate the economic impact of large investments (economic base model and input-output model)
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| 3 | Prerequisites and learning activities | The student must know the basic notions of economic principles and introductory macroeconomic theories contained in the exams Microeconomy and Macroeconomy |
| 4 | Teaching methodsand language | The course will be organized as follows:Mix of interactive and frontal teaching. Students will be invited to participate to the discussion with critical judgement, by expressing ideas, by asking questions, and by presenting examples. Presentations by the students. will be divided into groups and will be asked to present a topic.Lab session with the R software to learn simple spatial statistics.Individual study: students will be provided with textbooks and slides.Language: Italian Ref. Text books - Handouts are provided by the teacher on his web site. Slides and other teaching material are provided by the teacher on his web site. |
| 5 | Assessment methods and criteria | Written. |