

# Ph.D. and Quantitative Master Programs

## Second-year orientation

### October 18, 2011



# Agenda

- Goals and expectations for second year
- Overview of program structure from the second year onwards
- Rules and policies concerning second year and beyond:
  - For both Ph.D. and Master students: Specialization requirement, seminar requirement
  - For Ph.D. students only: Thesis supervision, job market course requirement
- Overview of specialization course and seminar offerings in 2011/12

# New vs. old rules: Ph.D. R&P 2010 vs. Ph.D. Ordnung, Master 2008 vs. 2011 Ordnung

- Many of you have filed application for transferring from 2010 Rules and Policies (leading to Dr. rer. Pol. degree) to the new Prüfungsordnung leading to Ph.D. Degree, or for transferring from Master 2008 to 2011 Prüfungsordnung.
- Due to circumstances outside of GSEFM's control, have not yet been able to process requests. We hope to be able to do so in the very near future.
- Most of the issues discussed here are the same for R&P and Ph.D. rules students; will mention a few differences below.

# Goals and expectations for the second year

- Complete your field coursework, complete seminar requirements (for Ph.D. students at least in part)
- Make good use of our unique strength: Breadth of course offerings, room for interdisciplinary research
- Master students: Complete masters thesis
- Ph.D. students must have chosen by the end of the second year (one) thesis topic and main advisor

# Overview of program structure: Master (2008 PO)

## Specialization courses

**24 CP in total out of two fields of** Macroeconomics, Microeconomics, Finance, or Marketing.  
**Minimum 8 CP per field.** One of the fields determined by choice of program.

## Seminar courses

**Two courses (12 CP).** Only Master seminars. One of the seminars determined by choice of program.

## Master Thesis (28 CP)

# Overview of program structure: Master (2011 PO)

## Specialization courses

**22 CP in total out of at least two of the seven fields**

Macroeconomics, Microeconomics and Management, Econometrics, Finance, Development and International Economics, Marketing, or Law and Economics.

**Minimum 8 CP per field.** One of the fields determined by choice of program.

## Seminar courses

**One course (6 CP).** Ph.D. or MSQ.

## Master Thesis (28 CP)

# Program structure Ph.D., second year and onward

Second-year

## Specialization courses

### **32 CP in total out of two to four of the seven fields**

Macroeconomics, Econometrics, Development and International Economics, Financial Economics, Microeconomics and Management, Marketing, Law and Economics

**Min 8 CP, max 16 CP per field.** One of the fields determined by choice of program. Courses have to be passed with 2.3 or better.

## Seminar courses

**Two courses (12 CP).** Have to be passed with 2.3 or better

Third-year onward

## Thesis requirements

Third-Year Research Paper, Job Market Course, Independent Studies Course, Dissertation, Dissertation Defense

# Seminar requirement

- Under 2011 Master rules, Ph.D. seminars count for MSQE seminars, not under 2008 rules. Master seminars do not count as Ph.D. seminars.
- For R&P 2010 and Ph.D. rules students: Two seminar courses (6 CP each), both involving a student's presentation of papers in the literature and/or the student's own paper
- Ph.D. students must pass each course with a grade of 2.3 or better, seminars must be completed by end of third year

# Dissertation Writing Phase

- Dissertation committee: one main supervisor, second reader, two additional members for oral defense.
- Main supervisor signs agreement no later than end of second year
- Annual progress reports due in June:
  - Short abstract of dissertation project
  - Report which faculty talked to, which courses attended, which courses taught
- Independent studies course: teaching opportunity to enhance teaching skills

# Choice of supervisor

- The “market” for supervisor agreements does not have a price mechanism, but works through rationing.
- It is your responsibility to
  - Demonstrate interest in a professor’s area of research
  - Approach professors during your second year and discuss your research plans
- Take the initiative early on. When your first choice of supervisor is capacity-constrained, be flexible in terms of research area, location.
- Funding beyond the first year almost exclusively through chairs.

# Beyond seminar requirement: Job market course

- Encourage students to apply on international job markets
- Key to your success: A strong job market paper and a strong presentation
- Three steps to building your presentation skills:
  - Seminar courses: Present research primarily of others
  - Faculty workshop attendance: Learn from presentations of others
  - Brown bags and job market seminar: Present your own research

# Dissertation Requirements

- Two dissertation points: Each chapter counts for  $1/n$  points,  $n$  = number of authors.
- At least one chapter must be single-authored.
- At most one chapter may appear in the dissertation of other student(s).
- Thesis committee consists of at least four members , at least one from “Econ” and one from “Business Admin.”
  - Under Dr. rer. pol. rules, at least four Frankfurt faculty members.
  - Under Ph.D. rules, members from at least two GSEFM faculties.

# Documented seminar attendances

- Eligible seminars:
  - Those mentioned on schedule.
  - Macroeconomics: <http://www.wiwi.uni-frankfurt.de/kolloquium/>
  - Applied Micro and Organisation:  
<http://www.mm.uni-frankfurt.de/index.php?id=1487&L=0>
  - Finance:  
<http://www.finance.uni-frankfurt.de/index.php?men=7&case=finkol&lg=0>
  - International Economic Policy: <http://www.wiwi.uni-frankfurt.de/ei/index.php?id=1253>
  - JLS attendance is encouraged, but will not count towards attendance requirement.
- Presentation must be by professors or post-docs, internal or external; student presentations at brown bags are not eligible.
- Attendance form can be downloaded at [www.gsefm.eu](http://www.gsefm.eu)