

# JRF Course Structure 2008 – 2009

## 1<sup>st</sup> Year

### **Semester 1**

Probability and Statistics (with MSQE)  
Mathematics for Economists (with MSQE)  
Game Theory I (with MSQE)  
Micro I (with MSQE)

### **Semester II**

Micro II (with MSQE)  
Econometrics I (with MSQE)  
Macro I (with MSQE)  
Elective I

## 2<sup>nd</sup> Year

### **Semester III**

Macro II (with MSQE)  
Econometrics II (with MSQE)  
Elective II (with MSQE)

### **Semester IV**

Elective III

1. The JRF mandatory course requirement is 12 courses over 4 academic semesters. There are 9 distribution requirements in Micro, Macro, and Quantitative Techniques. There are 3 electives.
2. Advanced reading courses between students and individual faculty members will also constitute as an elective.
3. Elective III can be taken in Semester III, if the student chooses to do so.
4. All JRFs will be assigned a 1<sup>st</sup> year academic advisor upon entry into ISI's Ph.D. program. After their 1<sup>st</sup> year, they can switch their 1<sup>st</sup> year advisors if they choose.
5. Incoming JRFs are expected to maintain an average aggregate of 60% in each academic year with a passing mark of at least 45 in every course.
6. Entering JRFs can waive the following core requirements of our Ph.D. program: Probability and Statistics, Econometrics 1, Micro 1, Game Theory 1, Macro 1, and Mathematical Economics. Probability and Statistics and Econometrics 1 will have a combined waiver exam. The other courses will have their own waiver exams.
7. Students should notify the RFAC Chairman by the first week of joining ISI which waiver exams they wish to take.
8. Waiver exams will be typically given no later than the end of the second week after the academic year starts. Meanwhile students – scheduling permitting – can start sitting in the advanced courses so that they do not lose ground while preparing for the waiver.