
M2 Computer Science

ENS Lyon

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<http://www.ens-lyon.fr/DI/>

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Computer science at ENS Lyon

- Ranging from theory to practice:
 - Computation models, decidability, complexity
 - Language theory, logic
 - Algorithm design
 - Architecture, systems, networks
 - Software development
- Interface with other fields:
 - Mathematics / Physics / Chemistry / Biology ...
 - Complex Systems modelization

ENS Lyon : DI & LIP

- **Teaching (DI – Département d'Informatique)**

Around 15 (associate) professors, plus many other people (researchers, PhD students, post-doc, ...)

Direction: Nicolas Trotignon

- **Research: LIP laboratory**

- Around 100 people

- 8 research teams

- Direction: G. Hanrot and I. Guérin Lassous

- UMR CNRS-ENSL-Lyon1 associated with Inria

Who should I contact?

- Teaching (orientation, help):
 - Professors
 - **Your tutor** (you will all be assigned a personal tutor at ENS Lyon)
 - Responsible of M2 (Anne Benoit)
- Administration (registration, conventions):
 - **Amel Zagarni** (ground floor, North side)
- Training periods (need to think about it soon!):
 - **Laurent Lefèvre**

A few rules...

- One tutor per student
 - **Discuss with her/him the choice of courses**
 - **Discuss the choice of the training period**
- « Fiche de choix de modules »
 - A contract made between student / tutor / M2 responsible / DI director
 - **Please let us know immediately if you would like to change something (stop a course, ...)**
 - **Bring back your choices to Amel Zagarni before Oct. 6, once it is validated by your tutor.**

A few rules...

- Rules of the M2
 - Posted on the DI webpage, to be read carefully.
In a nutshell, you need to validate 60 ECTS.
 - Each CS course counts for 4 ECTS
 - The research schools (you must follow 3 of them) count for 6 ECTS in total
 - The training period (second semester) counts for 30 ECTS

- CHECK YOUR EMAILS
 - Please consult your emails daily, all important informations are sent by email
 - Please reply asap when a question is asked

Registering at Lyon1

- Already some practical information sent by email; do not forget to register, it is mandatory
- Do it online from tomorrow until October 7 if you were already registered last year
- Otherwise, you need a meeting there

Schedule

- Beginning of courses
 - Tomorrow for CR15, Wednesday for all courses; Please check the timetables on the webpage
 - Feel free to try most courses the first few weeks, until you decide which ones you would like to follow and fill your « fiche de choix de module »

- DI reception (this is where you meet your tutor)
 - Monday September 19 at 4pm, MMI

- Holidays, research schools, exams
 - Keep an eye on the webpage

Pre-course meeting agenda

- General information (done)
- Course presentation (4 minutes per course * 17 + 1 extra course)
- Information about the complex system program
- For the new students, please meet me at the end of this meeting, we will discuss together
- Do not hesitate to contact me if you need to discuss any time during the year