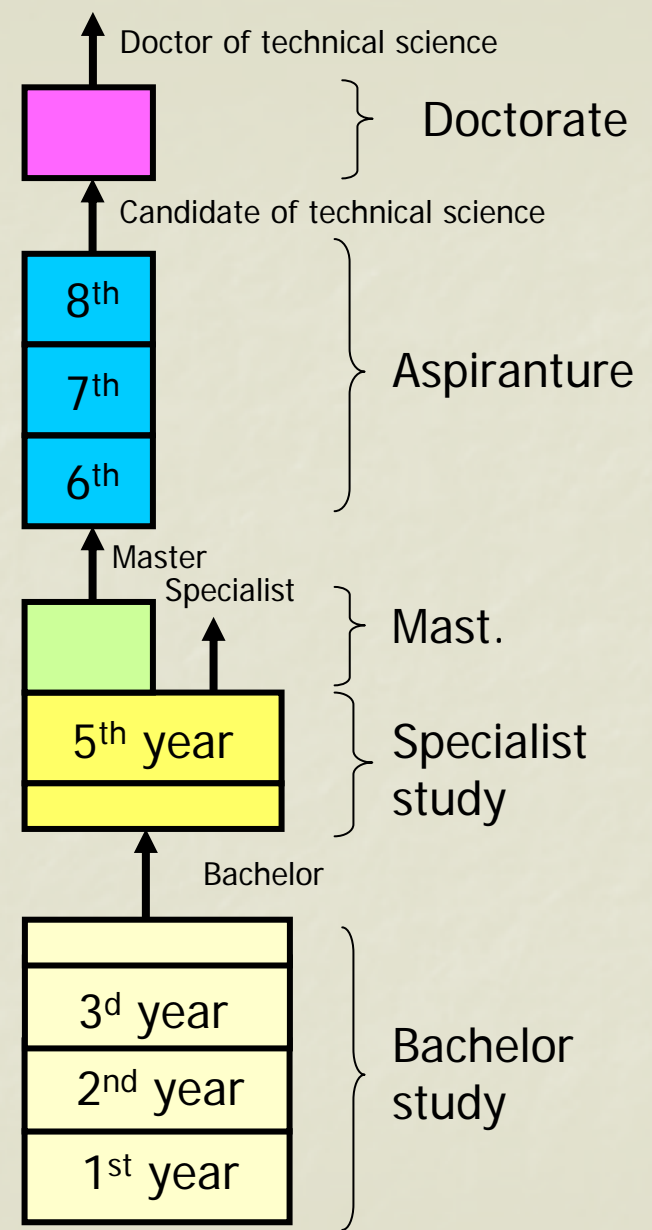
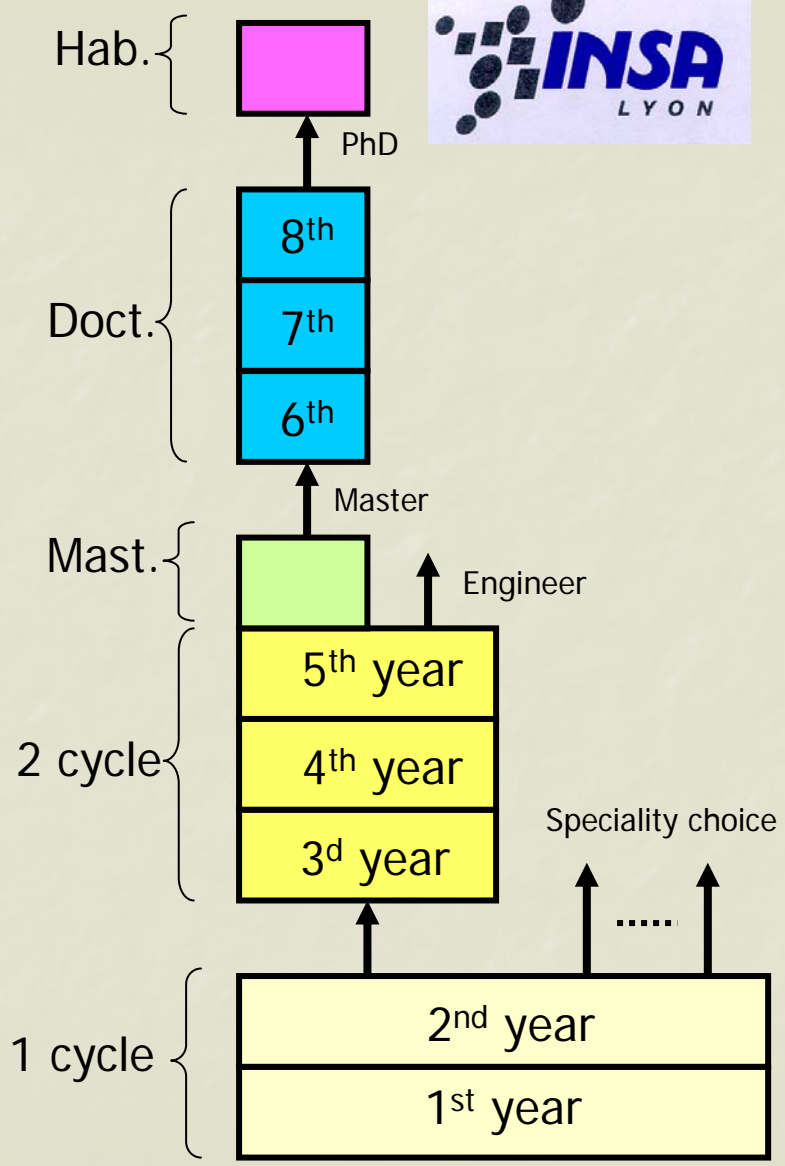


PSACE & A

HIGH TECHNICAL EDUCATION IN CONTEXT OF BOLOGNA: FRANCE - UKRAINE

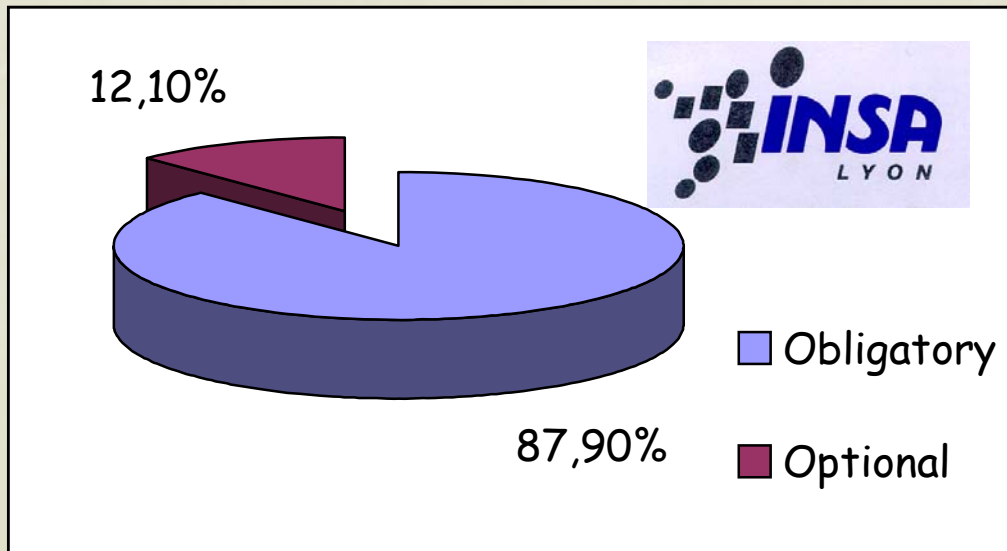
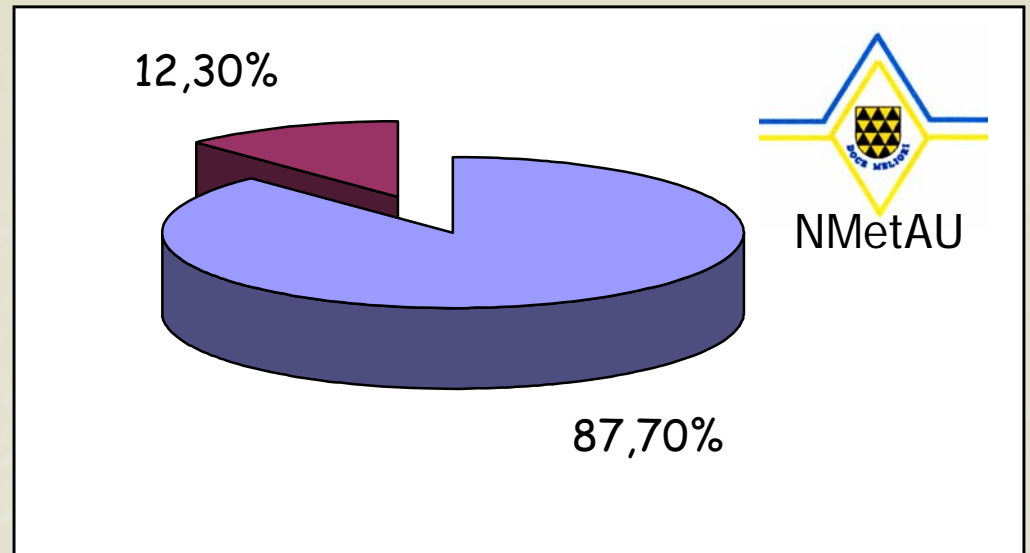


Collective and final projects

- - 3th year : jobs of SGM engineers
- - 4th year : materials selection
- - 5th year : specialization project
- Final year project - 5th year : 6 months : industrial or laboratory partnership
 - 50 % subject directly proposed by industrial partners
 - 35 % lab – industry contract framework
 - 15 % innovative research projects.



Ratio of obligatory and optional courses in syllabuses



Options

- Ferrous Metallurgy
- Non Ferrous Metallurgy
- Plastic Metal Working
- Heat and Furnace Technology
- Foundry Technology
- Metallic Materials Engineering
- Ceramics and Refractory



- Structural Materials and Durability

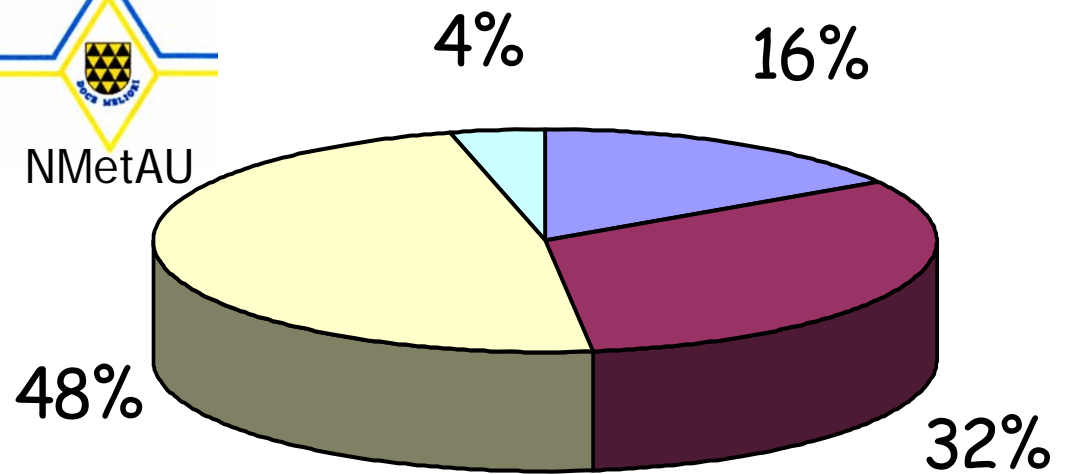


- Semi-conductors Materials and Micro-nanotechnologies
- Polymers and Manufacturing Processes

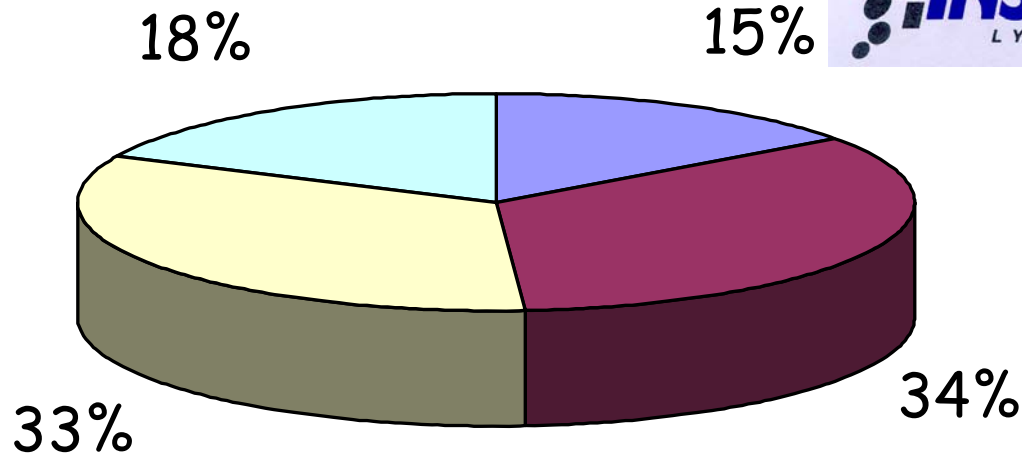
Content of syllabuses



NMetAU



15%



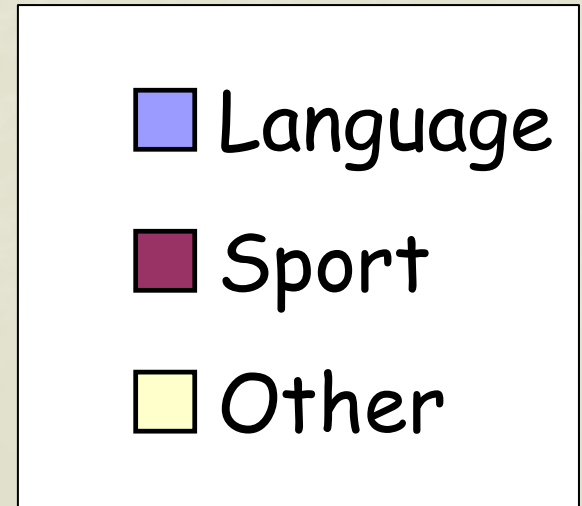
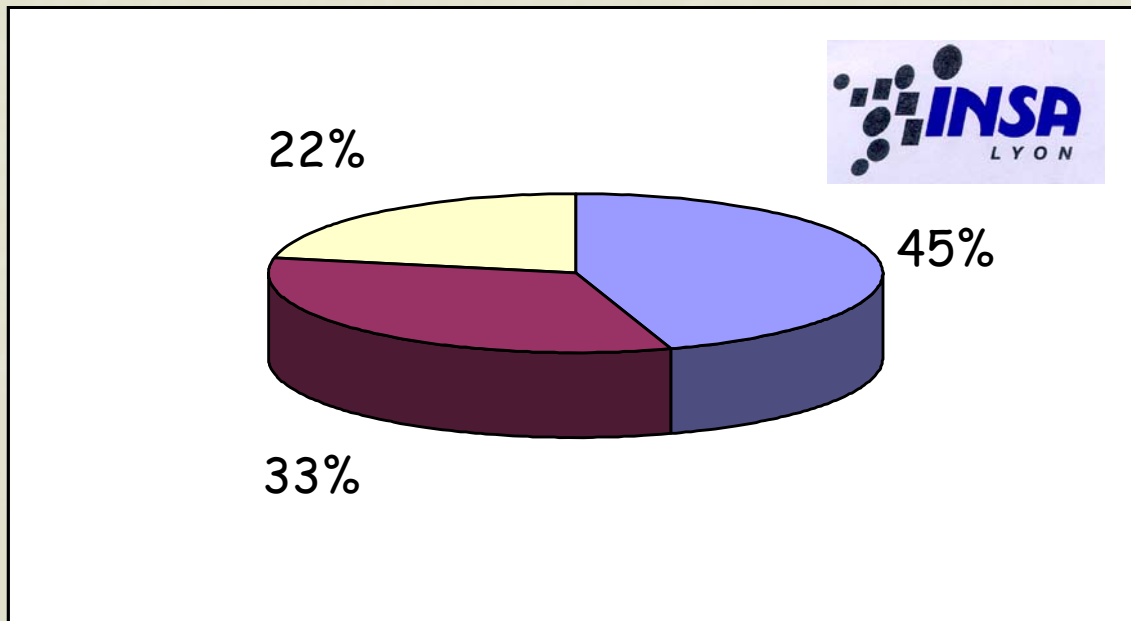
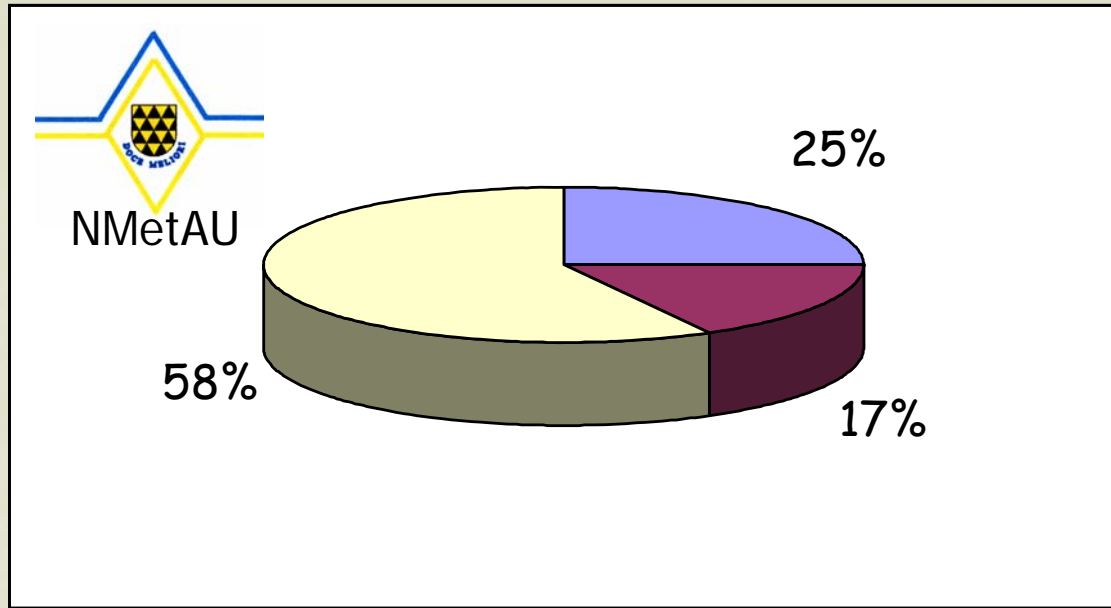
Social

Fundamental

Professional

Industrial
Internship

Content of social constituent of syllabuses



Kinds of auditorium work

