



Grenoble
PAGORA



Master Level International Semester in english

PAPER SCIENCES, BIOREFINERY & BIOMATERIALS

PERIOD OF STUDY: FALL SEMESTER 30 CR ECTS PACKAGE

MATERIALS : CELLULOSIC MEDIA

5 Cr ECTS

Paper physics
Paper physics - Labwork
Dimensional stability

MATERIALS : BIO-POLYMERS

5 Cr ECTS

Biopolymers, biocomposites
Polymer structures and
properties
Tissue and specialty papers

PROJECT

7 Cr ECTS

Innovative or research project

PAPER SCIENCES AND PROCESSES

7 Cr ECTS

Papermaking science (courses ,
practice simulator and Labwork)
Energy production in
papermaking process

PLANT BIOMASS CHEMISTRY

6 Cr ECTS

Valorization & recycling
Biorefinery
Processes for cellulosic pulps
Recycled fibres

<http://pagora.grenoble-inp.fr/en>

Contact

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CHOOSE FRANCE



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