



LORRAINE
INP Enstib
ÉPINAL

WOOD : NATURAL INNOVATION

BUSINESS
PARTNER

L'ENSTIB, A SCHOOL AT YOUR SERVICE



Laurent BLERON
Director

Enstib has worked in close collaboration with businesses in the wood industry since 1985. The Campus offers companies the support of our laboratories and technical research centres to help with their development projects. ENSTIB also accompanies businesses in recruiting young talent and experienced executives via its alumni. It is also possible for students to conduct

experiments and end-of-studies professional projects with the assistance of their teachers and so find innovative, relevant solutions. Working with ENSTIB gives companies the possibility to integrate a comprehensive network covering the wood sector in its globality, to access motivated, well-trained, creative staff and to imagine new ways to promote a circular economy.



FULL-TIME COURSES – APPRENTICESHIP COURSES – CONTINUING EDUCATION COURSES

Our courses meet the needs of the wood sector business : technical degrees, Master, Engineer, PhD.

ENSTIB offers lifelong learning vocational training courses

- **Wood and bio-based materials** : characterizing and developing materials, advice and expertise in wood materials, wood biorefinerie,
- **Energy et Environment** : energy production, circular economy, life cycle assessment,
- **Home confort** : environmental quality of buildings, life cycle assessment, pollution and treatment,
- **Construction** : building thermics, dimensioning structures, developing building materials,
- **Industrialization of wood products and processes** : company logistics, digital engineering for decision making, global approach to wood projects

For further information on lifelong learning vocational training courses :

<http://www.enstib.univ-lorraine.fr/en/entreprises/formation-continue/>

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OUR RESEARCH LABS AND TECH CENTERS

• **LERMAB** is the University of Lorraine's multidisciplinary laboratory and is approved by the French National Institute for Agricultural Research. It conducts research into the valorization of wood and natural fibres in multiple scientific fields such as biology, chemistry, process engineering, materials, mechanics, civil engineering and energy.

• **Institut Jean Lamour**, associates the University of Lorraine and the French National Centre for Scientific Research. It is specialized in the science and engineering of materials and processes and, with its comprehensive range of skillsets, is capable of working with materials in all stages from the study of their properties to manufacturing processes.

• **CRAN**, or Nancy Centre for Automation Research, conducts research centered on Industry 4.0 issues and the digital transition for wood industry companies. Its centers of study include imaging for Quality, swarm intelligence, optimizing production system steering and logistics, digital engineering for BIM and construction.

• **CRITT Bois**, or Regional Centre for Innovation and Technology Transfer in the Wood Industry, lends its technical and organizational know-how and support to different participants in the wood industry, offering studies, trials and applied research in wood and construction.

• **CETELOR**, or the Lorraine Textile Test Facility is a University of Lorraine-affiliated technology transfer hub and laboratory for textile metrology. It is dedicated to research and development in natural or technical fiber-based flexible and composite materials and is active in textile innovation at all stages, from the fiber to the finished product – thread, fabric and non-woven cloth).



NEED SUPPORT IN YOUR PROJECTS?

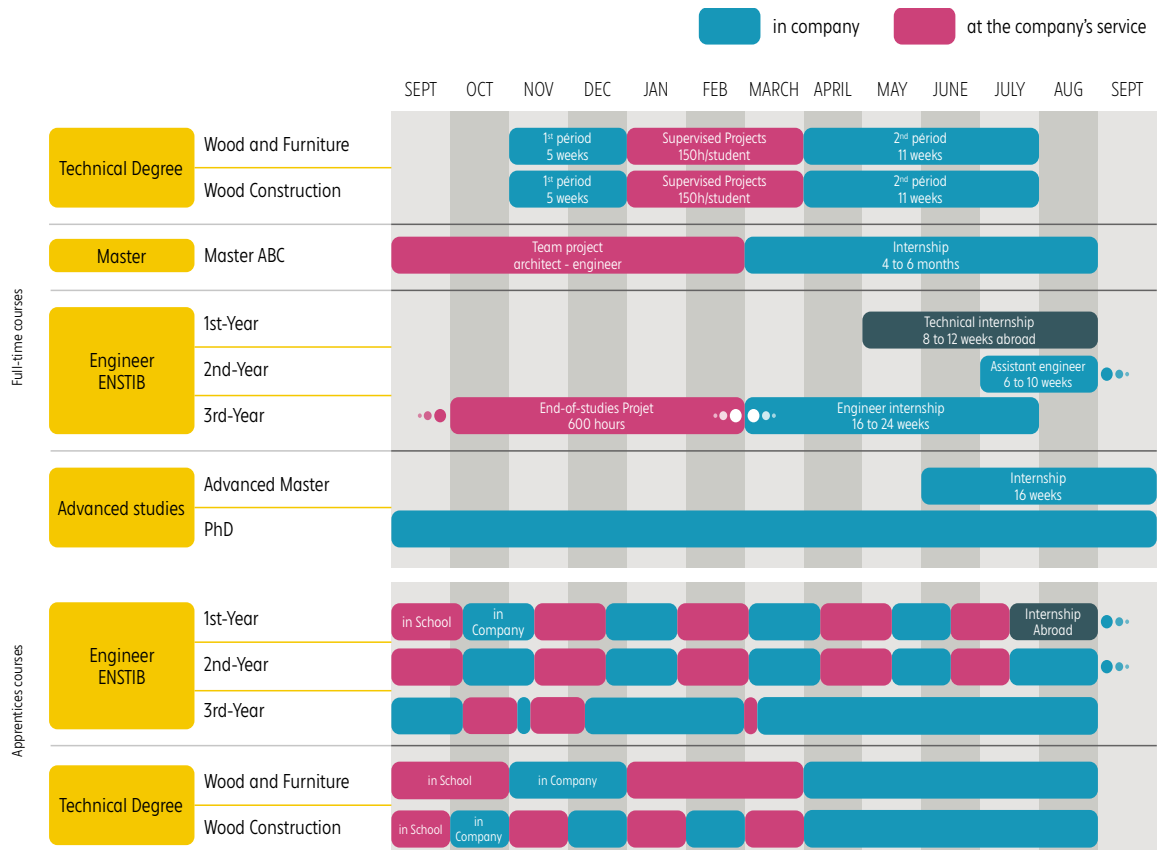
Contact us for your projects, tests and product characterization needs as well as technical studies, research and development etc at :

enstib-partenariat@univ-lorraine.fr



OUR STUDENTS ARE AVAILABLE THROUGHOUT THE YEAR.

From degrees to PhD, our students participate in the life of your companies through supervised end-of-studies projects and all levels internship



Send your internship proposals to enstib-partenariat@univ-lorraine.fr

YOUR HR BUSINESS PARTNER

The Association of ENSTIB engineers, or AIENSTIB, offers companies tailored assistance including

- Distribution of your job offers
- A regularly updated CV bank
- An annually updated directory of our working graduates