

(Smart) textiles

**ECTS** : 3

**Description du contenu de l'enseignement :**

1. Raw materials
2. Innovation in materials
3. Transformation
4. Innovation in transformation processes
5. Digital innovations
6. Textile culture

**Compétence à acquérir :**

The course proposes a panorama on textiles with an approach of materials and technologies in relation to actors of the sector, for students to recognize and speak about textile materials and be aware of professional logics. Sessions are organized with a dynamic pedagogical approach that alternates knowledge acquisition through technical presentations by 2 speakers who have a long professional experience in their field, and manipulation exercises.

**Mode de contrôle des connaissances :**

Textile description (individual work)

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