

# Surfaces topography and its effect on interactions with fluids and solids

Composante  
**Sciences Fondamentales et Appliquées**

Volume horaire  
**8h**

## En bref

# **Langue(s) d'enseignement:** Anglais

# **Ouvert aux étudiants en échange:** Non

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## Présentation

### Description

Solid surfaces: structure and topography, Interaction of a liquid with a solid surface, interaction of two solid surfaces (surface roughness, surface topography, wetting, friction, adhesion, contact mechanics, fluid solid interface, solid-solid interface)

### Heures d'enseignement

Surfaces topography and its effect on interactions with fluids and solids	CM	8h
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