Undergraduate Engineering Summer School

May 25th – June 11th 2021

Online courses

FLOW

Grand Industrial Challenges in France

Polytech Montpellier, South of France
**FLOW Grand Industrial Challenges in France**

**Food, Living Organisms, Water**
- Wine and Beer
- Milk to Yogurt and Cheese
- Food Engineering and Food Safety
- Urban Flood and Risk Mitigation
- Assuring Clean Water
- Sustainable Aquatic Ecosystems

**Sustainable Energy and Materials**
- From Nuclear to Solar Energy
- Materials for Sustainable Development
- Nanomaterials and Nanotechnologies
- Welding Technologies

**Data and Information Processing**
- Data Science
- Agility for Management
- Interfacing Computers and Sensors
- Internet of Things
- Programmable digital and analog electronics

**Who can apply?**
Undergraduate students with a major in Engineering who have completed their first or second year of study and plan to major in one of the three topics of **FLOW**

**Tuition and fees**
- Regular fees: 900 €
- Students from partner universities: 0 €

  **including:**
  - Scientific lectures and activities (45h, 5 ECTS*)
  - Cross-disciplinary project on sustainability (15h, 2 ECTS*)
  - French courses and virtual intercultural program (15h, 1 ECTS*)

* 2 European Credits (ECTS) are equivalent to 1 American Credit

**How to apply?**
Contact: polytech-flow@umontpellier.fr
Visit our website

Application deadline: February 15th 2021