

Undergraduate Engineering Summer School

Online
courses

May 25th – June 11th 2021

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

