

Undergraduate Engineering Summer School

May 27th – June 14th 2019

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 Safety and Quality
Nutrition and Health
Urban Flood and Risk Mitigation
Assuring Clean Water
Sustainable Aquatic Ecosystems



Energy and Materials

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



Data Science and Management

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 disciplines of *FLOW*

Tuition and fees

Regular fees: 2000 €
Students from partner universities: 800 €
including:
Scientific courses and labs (45h, 6 ECTS*)
and related visits
French language classes (15h, 2 ECTS*)
Accommodation and meals (with host families)
Transfers and local transportation Pass
Sociocultural activities

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

How to apply ?

Contact:
polytech-flow@umontpellier.fr

[Visit our website](#)



Application deadline:

February 15th 2019

