

LEARN DISASTER MANAGEMENT - THE FRENCH WAY

A singular curriculum at the crossroads of engineering science and emergency management

Disaster management is not only about risk reduction. In an ever-changing global context in which disasters tend to become increasingly frequent and severe worldwide, there is great need for highly qualified professionals capable of fully handling crisis situations whether these extreme events are natural, technological or health-related.

This is the reason why renowned French Institute for Engineering and Applied Science IMT Mines Alès launched a new MSc in Disaster Management and Environmental Impact in 2018 in partnership with the University of Nîmes.

Taught exclusively in English, this unique interdisciplinary programme has been designed to bring together engineering sciences and disaster management. In short, this French two-year course is a high-quality programme with the best teachers and professionals in these fields that aims to compete on equal terms with Anglo-Saxons and Americans universities.



DAMAGE master is an academic master of Science in Disaster management and environmental impact designed to provide future graduates a global and holistic understanding of disaster topics.

This two-year programme is focused on training capable of predicting a disaster, evaluating its impact and consequences as well as reflecting on the responses to implement in order to help the affected country recover. Multinational companies, NGO, governments or international agencies also need qualified persons with skills in engineering science who are competent to handle emergency situations.

DAMAGE lecturers are key stakeholders : top academics, international NGOs, prominent civil servants, major private partners and foreign governments. IMT Mines Alès hires the best teachers and professionals in their field from all over the world, including professors from about twenty prestigious International (Yale) and European universities worldwide. All in English !

DAMAGE learning is an interdisciplinary course focusing on engineering sciences, such as consequence calculation, risk management or information and communication even though humanities and social sciences are essential in the programme's curriculum. Learning takes place in small groups, maximum 20 highly educated students per year, with strong interactions with teachers for a balanced combination of theoretical teaching and practical exercises (i.e. case study). As well as two internships, an optional one between first and second year of study, and a 6-months compulsory internship abroad in international company, NGO, governmental or international agency or international research lab.

DAMAGE students are welcomed, whatever country they come from, especially if they hold a Bachelor of sciences or a Bachelor in social sciences (e.g Btech). Students with some background knowledge in risk or health can also apply as multidisciplinary skills are an asset to deal with global issues. This programme is intended to allow graduates to apply for positions worldwide, specific and high value-added jobs in governments, large private companies, international offices, NGOs. DAMAGE wants to train students fully operational and therefore rapidly employable.

DAMAGE campus is located in Alès in South of France as this programme is co-managed by IMT Mines Alès and University of Nîmes. Institut Mines Télécom (IMT) is made of Mines Alès, engineering school preparing students for the renowned the « diplôme d'ingénieur » degree as well as three research laboratories. Studying the master DAMAGE in IMT Mines Alès brings together the best of French academic teaching. As this is not only about computational skills and engineering issues, foreign students will have the opportunity to immerse in French know-how and its unique culture.



Apply for DAMAGE online from January to August on : <https://msc.mines-telecom.asia>

Contact us By mail: admission-damage@mines.ales.fr
By Phone: +33 4 34 24 62 70
Facebook: @EMAMasterDAMAGE