

Topic	Students	Date	Topic	Grade
<b>Chemical risks -</b>	Ahmed Boubakry Léo Alexandre Dana	13.10	Is the presence of lead in certain imported spices a public health issue?	5.5
<b>Chemical risks -</b>	Clara Élodie Christine Cornet Laura Elisabeth Hebert	27.10	An NGO published an alarming report about the presence of TFA in wine bottle.  What is your interpretation of these results and related health risk ?	6
<b>Physico-chemical – particles</b>	Juliette Brigitte D De Wasseige Flore Marie Florence Reboud	3.11	Spraying pesticides (folpet) using drones in vineyards is proposed as an alternative to traditional methods (manual spraying or crawler spraying). How does this change the health risks?	5.5
<b>Physico-chemical – fibers</b>	Hugo Yves Pierre Courvoisier Maxime Steiner	10.11	Environmental and indoor (residential) exposure to asbestos fibers – are the current practices and regulation protective enough ?	5
<b>Biological risks</b>	Emilie Louise Jeanne Germaine Maillard Lorenzo Prato	17.11	You are invited to participate in the design of future M2 metro trains. Its operation is considered critical in the event of a pandemic (testing, patient access), such as COVID. What would be the most relevant design features for the trains (surfaces, ventilation) to prevent the spread of the epidemic?	5
<b>Physical – noise and vibration</b>	Léan Bruttin Jordane Provin	24.11	A recent preventive measure involves limiting traffic in the city at night to 30 km/h. Why this speed in particular? What are the expected health benefits of this measure?	5
<b>Physical – non-ionising radiation</b>	Alexia Zoé Behrend Yélèna Charlotte Höhler	8.12	Germicidal lamps, which emit UV-C radiation, are being promoted as a way to combat infections such as COVID-19. What are the risks associated with these lamps, and what about the risk-benefit ratio?	5.0
<b>Climate change and health</b>	Simone Baliviera Sebastien Pittet	16.12	Age and vulnerability to heat stress.	5.5