

# METEOROLOGIST



## EVERYTHING YOU NEED TO KNOW ABOUT A CAREER



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Meteorologist is someone who observes, reports and forecasts weather conditions to make people safe from dangerous weather conditions. Usually he works in operational forecasting centre, where he is running and interpreting complex weather models.

## SKILLS

### Professional:

- Analytical skills
- Decision-making skills
- Written & verbal communication skills
- Public speaking skills

## SKILLS

### Personal:

- Time management skills
- Flexibility



## TASKS & RESPONSIBILITIES

Typically, National meteorological and hydrological services gather observations, make national and local forecasts, and provide the warnings to be delivered to the public when storms or other dangerous events are expected. In the private sector meteorologists provide customized forecasts and information to particular customers and sectors.



Co-funded by the  
Erasmus+ Programme  
of the European Union

# Inquiry Learning Space:

## <https://bit.ly/2Qyn9M4>



### HOW TO BECOME A METEOROLOGIST:

Which subjects' knowledge is essential for a career?

- Meteorology requires knowledge in higher mathematics, advanced physics and chemistry, as well as proficiency in programming.
- The basis requirement for becoming a Meteorologist is a Bachelor degree in Meteorology or Atmospheric Sciences.

### HOW TO GET EXPERIENCE:

If You are well performing in atmospheric physics, chemistry and mathematics at school and like programming, you are well prepared to become a meteorologist.

### CAREER PROSPECT:

Meteorologists collaborate with customs services, police agencies, air force, health and emergency services and other fields to contribute to people's well-being.

*"I chose to study geography with specialization in meteorology and after the first two months I was very fascinated. I really felt in my place"*

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