

ATLAS - The Honours Programme that provides an Instant Start to a Great Career



Analytical Technology for Life sciences / Analytical sciences / Sustainable chemistry

ATLAS: The Master Honours Program with a focus on Analytical Technology.

The program is open for talented students from Dutch chemistry-oriented master tracks. ATLAS aims to bring together ambitious, enthusiastic industrial and academic professionals with talented ATLAS students and alumni. ATLAS strives to create a talent-and-expertise network that helps address major societal challenges.

ATLAS is strongly connected to industry and prepares students for a position among leading professionals.

Participating and contributing academic partners:

University of Amsterdam, Vrije Universiteit Amsterdam, Leiden University, Radboud University Nijmegen, Wageningen University and Research, Maastricht University, Rijks Universiteit Groningen,..

ATLAS programme outline:

- 🕒 Saturday courses
- 🌞 Summer courses
- 🤝 Networking events
- 📄 Conference Participation (Chains, FAST..)
- 📺 Digital lectures by international experts (BITE!)
- 🏢 Company excursions

ATLAS course subjects (examples):

NMR spectroscopy
Mass spectrometry
Catalyst Characterisation
Pitching skills
Project management

Spectroscopy and imaging
Multi-dimensional separations
Artificial Intelligence
Scientific writing and publishing
....



Who benefits from ATLAS?

For students, ATLAS:

- ⌘ improves Analytical knowledge
- ⌘ improves Scientific skills
- ⌘ provides an early Professional Network
- ⌘ provides a broad scientific background

For participating universities, ATLAS:

- ⌘ offers a unique opportunity to your own talented master students to deepen and broaden their knowledge in the field of analytical chemistry and beyond
- ⌘ offers your talented master students a position in the ATLAS talent network
- ⌘ establishes (new, interdisciplinary) contacts with industry
- ⌘ provides a platform for thoughts on important qualities for the leading professionals of tomorrow
- ⌘ creates a great pool of talent for your future PhD vacancies with analytical components
- ⌘ provides a possibility for teaching partners to invite a (limited) number of own regular master students participate in ATLAS (summer) courses

For industry, ATLAS:

- ⌘ invites to invest in tomorrow's professionals in The Netherlands
- ⌘ enables direct contact with talented students at an early stage
- ⌘ offers a great pool of talent for:
 - internship projects
 - prospective employees
- ⌘ establishes new gateways to academia to tackle analytical problems together
- ⌘ enhances brand awareness among future leaders