

## Master Student - Downstream Process Development (m/f/d) 80%

Job ID  
REQ-10062156

10月 01, 2025

Austria

### 摘要

#LI-Onsite

Location: Schafftenau, Austria

Novartis reached nearly 300 million people in 2024—a company record. Join our mission to improve lives through innovative medicine. If you're a student interested in a hands-on Master's thesis or internship in drug substance development, we invite you to gain real-world experience for at least 6 months with our Downstream Process Development team in Schafftenau.

Our team in drug substance development for Biologics is responsible for the development and optimization of drug substance downstream processes. We work with state-of-the-art technologies to bring new biopharmaceutical products from the lab to full production scale. You will join a committed, interdisciplinary team that collaborates closely to make medications available to patients worldwide.

Join our DSP team in Schafftenau, and help shape the future of healthcare. Let's continue to build on our momentum – and make an extraordinary impact, together.

The position is 80%.

## About the Role

### Key Responsibilities:

- Contribute to development projects: Support our scientists in the drug substance process development of innovative drug candidates – from planning and executing experiments to analyzing and interpreting data.
- Documentation & process improvement: Document your findings meticulously and propose ideas to improve methods and workflows.
- Team collaboration & presentation: Work closely with your colleagues and prepare your results to present to the team, gaining a broad insight into the drug substance development process at Novartis.

### Essential Requirements:

- You are currently enrolled in a Master ' s program in the life science field such as Biotechnology or Bioprocess Engineering.
- A solution-oriented mindset and a high willingness to learn new skills and concepts in our state-of-the-art downstream development laboratories.
- You have a self-driven, team-oriented work style – you take responsibility for your tasks and enjoy working collaboratively.
- Interest or knowledge in data science, statistical data analysis, and process modeling, simulation, automation and basic programming (e.g. Python) is an advantage.
- Advanced communication skills in English, both written and spoken.

### What we offer:

- Are you interested in mechanistic understanding of separation principles including modeling approaches and hands-on experience with downstream process unit operations of biopharmaceuticals, e.g. using ÄKTA-systems?
- Would you like to learn more about chromatography techniques at preparative scale and/or membrane technologies?
- Are you eager to bring data science and experimental approaches in cohesion?
- Would you like to be part of an agile team with high connectiveness, great mutual support and excitement to explore new paths of protein purification?

Novartis Austria is one of the most modern and innovative manufacturing sites in the Novartis network. The sites in Tirol have approximately 3,500 employees and there are approximately 350 employees in the marketing & sales office in Vienna.

The site in Tirol is in the middle of the Austrian Alps with excellent infrastructure.

### Benefits & Rewards :

In accordance with Austrian law, we are obliged to disclose the minimum salary as stated in the collective bargaining agreement. For this position the minimum salary is € 2.010,75€/month (on a full-time basis).

#### Commitment to Diversity and Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

#### Accessibility and Accommodation:

If because of a medical condition, physical disability or a neurodiverse condition you require an adjustment during the recruitment process, please reach out to [disabilities.austria@novartis.com](mailto:disabilities.austria@novartis.com) and let us know the nature of your request as well as your contact information. The support which we can provide will include advice on suitable positions as well as guidance at all stages of the application process. Austrian law provides candidates the opportunity to involve the local disability representative, Behindertenvertrauensperson (BVP), in the application process. If you would like to request this, please let us know in advance as a note on your CV.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: <https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

部门

Development

Business Unit

Innovative Medicines

地点  
Austria

站点  
Schaftenau

Company / Legal Entity  
AT33 (FCRS = AT033) Novartis Pharmaceutical Manufacturing GmbH

Functional Area  
Research & Development

Job Type  
Part time

Employment Type  
Temporary (Fixed Term)

Shift Work  
No

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## Adjustments for Applicants with Disabilities

If because of a medical condition, physical disability or a neurodiverse condition you require an adjustment during the recruitment process, please reach out to [disabilities.austria@novartis.com](mailto:disabilities.austria@novartis.com) and let us know the nature of your request as well as your contact information. The support which we can provide will include advice on suitable positions as well as guidance at all stages of the application process. Austrian law provides candidates the opportunity to involve the local disability representative, Behindertenvertrauensperson (BVP), in the application process. If you would like to request this, please let us know in advance as a note on your CV.

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