

Contents of the examination for the admission restrictions applied to the Master's Programme Comparative Biomedicine – Infection Biomedicine and Tumour Signalling Pathways 2025/2026 at the University of Veterinary Medicine, Vienna

Directive by the Office of the Rector of the University of Veterinary Medicine, Vienna on the restrictions on admission to the Master's Programme Comparative Biomedicine – Infection Biomedicine and Tumour Signalling Pathways and on the admissions procedure in the academic year 2025/2026, in accordance with § 63a (8) in connection with § 63 of the Universities Act (Universitätsgesetz, UG), Federal Law Gazette I No. 120/2002 in the current version.

1. Molecular Biology

Alberts B. et al. 2008. Molecular Biology of the cell. 5th edition, New York, NY: Garland Science, Part I-IV.

<https://archive.org/details/MolecularBiologyOfTheCell5th/page/n5>

2. Statistics

Dalpiaz D. 2019. Applied Statistics with R. Chapter I-VIII

https://davidalpiaz.github.io/appliedstats/applied_statistics.pdf

3. Bioinformatics

Koonin E. et al. 2003. Sequence - Evolution – Function. Boston: Kluwer Academic, Chapter I-IV

[Sequence - Evolution - Function - NCBI Bookshelf \(nih.gov\)](https://www.ncbi.nlm.nih.gov/books/NBK21171/)