

# Curriculum Agricultural Biosciences (Master of Science) TUM

semester	modules				credits	
1.	<p>WZ0624 Plant and Animal Cell Biology (required)</p> <p>K 5 CP</p>	<p>WZ0625 Immunology: Crop and Livestock Health and Disease (required)</p> <p>K 5 CP</p>	<p>MA9613 Statistical Computing and Data Analysis (required)</p> <p>K 5 CP</p>	<p>Lab Course (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. "Lab Course": The students have to complete at least 5 credits.</p> <p>5 CP</p>	<p>Agricultural Biosciences (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. As an alternative to the list "Elective Modules Agricultural Biosciences" up to 15 credits can be selected from the TUMs overall offering.</p> <p>10 CP</p>	30
2.	<p>WZ0623 Physiology (required)</p> <p>K 5 CP</p>	<p>WZ0626 Genetics and Genomics (required)</p> <p>K + PRÄ 5 CP</p>		<p>Research Tool (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. "Research Tool": The students have to complete at least 2 modules and at least 10 credits.</p> <p>10 CP</p>	<p>Agricultural Biosciences (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. As an alternative to the list "Elective Modules Agricultural Biosciences" up to 15 credits can be selected from the TUMs overall offering.</p> <p>10 CP</p>	30
3.	<p>Research Tool (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. "Research Tool": The students have to complete at least 2 modules and at least 10 credits.</p> <p>10 CP</p>	<p>Agricultural Biosciences (elective)</p> <p>Within the list of elective modules, 65 credits have to be taken from the range of courses. As an alternative to the list "Elective Modules Agricultural Biosciences" up to 15 credits can be selected from the TUMs overall offering.</p> <p>20 CP</p>				30
4.	<p>WZ0633 Master's Thesis (required)</p> <p>W + M 30 CP</p>				30	
Key	<p>dark blue = final thesis blue = elective modules grey = required modules</p>			<p>CP = credit points; K = klausur (written exam) ; M = oral exam; PRÄ = presentation; W = research paper</p>		