<u>Syllabus</u>

Ph.D.

Zoo 641 Advanced cell Biology 2 (2+0)

Contents: The cell as a cytotoxic testing system. [QS1]Labeling the cell molecules. Cell fusion by inactivated viruses and by polyethylene glycol. Study of specialized cells and cells in cultures. [QS2]Immuno-genetics and the major histocompatibility complex.