

## Prerequisites M.Sc. Human Technology in Sports and Medicine (TSM)

Stand: February.2024  
Subject to modifications

M.Sc. Human Technology in Sports and Medicine (TSM)		
Module		Prerequisites
TSM1	Basics I - Mathematics & Physics	No prerequisites
TSM2	Basics II - Biomechanics	No prerequisites
TSM3	Basics III - Data management & -analysis	No prerequisites
TSM4	Basics IV - Material & construction	No prerequisites
TSM5	Technology I - Orthopaedic technologies	No prerequisites
TSM6	Technology II - Sport Biomechanics and Project Management	No prerequisites
TSM7	Technology III - Sports equipment and instrumentation	No prerequisites
TSM8	Technology IV - Modeling and simulation	No prerequisites
TSM9	Technology V - Diagnostics in Sports, Medicine and Rehabilitation	No prerequisites
TSM10	Philosophy of Science	No prerequisites
TSM11.1	Project I - Sports Technology project	No prerequisites
TSM11.2	Project II - Medical Technology project	No prerequisites
TSM12	Internship	No prerequisites
TSM13	Master Thesis	Modules from TSM1 to TSM11 completed