

OPM 761	Research Seminar Production Management
Language	English/German
Aim of module	The goal of this seminar is to introduce the participants to the conducting of scientific research. It hereby prepares them for the writing of their Master's thesis. Participants will carry out a literature study on a given topic in the field of production management and/or analyze a related decision model using an optimization or simulation tool. The students discuss the results in a written report and in an oral presentation.
Learning outcomes	Students will learn how to analyse the academic literature on a given topic. They will become acquainted with the setup and composition of academic publications. Additionally, they will learn how to present the results of their analysis.
Prerequisites	Formal: At least one module OPM 6XX (or an equivalent module within an exchange program) Recommended: The topics are based on the modules OPM 661 or OPM 662; additional preparation is required if students did not attend those modules; sound knowledge in production management; sound quantitative skills; interest in scientific research
Notes	Application: via ILIAS group