

Global Production Organization



General Lecture Information





General Information

- ILIAS-Link
- Lecture based on the flipped classroom concept: theory is uploaded as a document one week before the live lecture, repetition and practical examples take place live



Organizational Topics

- Participation either live [LTI building 30.34)] or via Zoom, link will be shared on ILIAS
- Additional exercises relevant for the WIWI exam on 10/01/2025, 31/01/2025 and 07/02/2025
- Bonus points achievable through online case studies



Schedule

 Live lecture on Thursdays from 3:45 to 5:15 p.m.



Exam

- Written, 1h exam, 24/03/2025 [4 ECTS MACH (no core subject), 5 ECTS WIWI]
- Oral in combination with Global Logistics [MACH core subject]



Contact Persons

- Moritz Hörger (Lecture Coordinator) moritz.hoerger@kit.edu +49 1523 9502656
- Tobias Lachnit (2nd Lecture Coordinator) tobias.lachnit@kit.edu



Introduction of the GP Team





Martin Benfer martin.benfer@kit.edu

Lecturer



Moritz Hörger, M.Sc. moritz.hoerger@kit.edu

Lecture coordinator

Chapter 1

Chapter 2

Chapter 4

Chapter 6



Tobias Lachnit, M.Sc. tobias.lachnit@kit.edu

Chapter 3 Chapter 5



Exercise and Bonus Case Studies Global Production



Exercise for Economics and Management students

- Complementary theory content relevant for the exam
- > 5 ECTS exam, such that 9 ECTS wbk-Modules may be finished with two exams
- > 3 Appointments scheduled for 01/10/2025, 01/31/2025, and 02/07/2025 (15.45-17.15 each)
- > Exercise **not relevant** for mechanical engineering (4 ECTS exam)

Online Bonus Case Studies:

- Online Case Studies for 1 ECTS is offered the last time in WS24/25 for students, that already
 have started a respective module
- For new module participants, by successfully completing all online case studies, a grade bonus of 0.3/0.4 will be granted on passed exams
- In total, 3 online case studies accompanying Chapter 4, 5, and 6 are offered



Lecture Live Meetings

Thursday, 15:45-17:15, LTI (30.34)



Date	Lecture Unit	Chapter	Topic	Contact Person
24. Oct	1	1	Introduction to Global Production	Moritz Hörger
31. Oct	2	2	Framework of Global Production	Moritz Hörger
07. Nov	3	3	Influencing Factors	Tobias Lachnit
14. Nov	4	4	Production Strategy 1	Moritz Hörger
21. Nov	5	4	Production Strategy 2	Moritz Hörger
28. Nov	6	5	Network Design 1	Tobias Lachnit
05. Dec	7	5	Network Design 2	Tobias Lachnit
19. Dec	8	5	Network Design 3	Tobias Lachnit
09. Jan	9	5	Network Design 4	Tobias Lachnit
16. Jan	10	6	Network Management 1	Moritz Hörger
30. Jan	11	6	Network Management 2	Moritz Hörger
06. Feb	12		Buffer	
13. Feb	13	7	Q&A	Moritz Hörger

