

**Annex 2 to the academic study and examination regulations for the continuing education master programme "Automotive Production Engineering & Artificial Intelligence" at Technische Hochschule Ingolstadt dated 29.04.2024**

Content requirements to the proof of qualification with specification of qualification objectives:

Regarding § 3 para. 1 Statutes:

Relevant qualified experience of at least one year in the appointment for which an academic degree has qualified.

Activities as a specialist or manager in a company, e.g.

- Assumption of technical/economic and/or organisational tasks in the area of development/organisation/financing or sales of an industrial company
- Activities in the field of technical/economic/social and/or organisational design of a company's production processes
- Development or conceptual design of an IT application to control and support technical/economic and/or organisational processes
- Support with technical/economic and/or organisational concepts for quality assurance in the value creation process
- Experience in sales or customer service for products and services
- Use in technical/economic and/or organisational analysis and troubleshooting processes for products/services.
- Employment in technical/economic areas of management consultancies.

Regarding § 3 para. 2 Statutes:

internship

First familiarisation with the work of a specialist or manager in a company, e.g. through the following activities:

- Insight into the operational processes of a company
- Independent work on projects and problems whose topics were closely related to the academic study programme or in which solutions to engineering sciences/economic problems were developed.
- Application and deepening of knowledge, methods and procedures that are taught and imparted in the theoretical academic study programme or that are required for the processing of technical, economic, economic and technical/technical tasks, economic, Engineering Sciences, Natural Sciences or Computer Science.
- Ability to work on tasks or subtasks independently under professional guidance or in a team according to a time and work plan based on the competences.
- Application of interdisciplinary competences (e.g. methods, social and personal competence) in addition to the usual professional competence.