

BSc Double Degree Programme in **Software and Systems Engineering**  
**Courses lectured by Hebei University of Technology in 2026-2027**

Additional general studies (for students from Hebei University of Technology)		
Course Code	Name	ECTS
HDD4100	Engineering Project Management	3
HDD4130	Lean Management	3
HDD4110	Systems Engineering	3

Intermediate specialisation		
Course Code	Name	ECTS
HDD5000	HEBUT Bachelor's Thesis Seminar, SSE	0
HDD5030	Data Structures and Algorithms	6
HDD5040	Foundations of Artificial Intelligence and Machine Learning	6
HDD5010	Foundation of Computer Science	6
HDD5020	Foundations of Information Processing	6

Language and Communications		
Course Code	Name	ECTS
HDD7010	Basic Chinese 1	5
HDD7020	Basic Chinese 2	5
HDD4120	Overview of China	3

Minor studies		
Course Code	Name	ECTS
HDD4090	Academic and Cultural Exchange in China	5
HDD4080	China's 40 years of Economic Reform and Development	2
HDD7030	Intermediate Chinese 1	3
HDD7040	Intermediate Chinese 2	3
HDD4070	Traditional Chinese Culture	6