

German PhD Program - SPRING 2011 COURSE SCHEDULE

Start Dates	End Dates	Location	Course	Course Title	Intakes	Instructor
Jan 14-16	Jan 21-23	BM	IE 541	Simulation (Group 2)	1A, 2A, 2B	G. Evans
	Feb 19 : 12 - 4PM	BM	IE 693	Doctoral Qualifying Exam	-	-
	Feb 19 : 12 - 4PM	Rheda	IE 693	Doctoral Qualifying Exam	-	-
April 15-17	April 29-May 1	Rheda	IE 657	Models of Logistical Systems	1A, 2A, 2B	S. Heragu
Mar 11-13	Mar 18-20	BM	IE 563	Experimental Design	1B	DePuy
May 12-15*	May 28-29	Rheda	IE 580 *	Principles of Occupational Ergonomics	1B	Holman

* IE 580 runs Th-Fri-Sat-Sun of Week 1 and then only Sat-Sun Week 2

[Textbook Recommendations/Requirements](#)

IE 541 – Simulation with Dr. Evans

REQUIRED: **Simulation with Arena**, 5th Edition
W.D. Kelton, R. P. Sadowski, N.B. Swets
ISBN 978-0073376288; McGraw-Hill Publishing

RECOMMENDED: None

IE 563 – Experimental Design with Dr. Depuy

REQUIRED: None

RECOMMENDED: **Design and Analysis of Experiments**, 7th Edition
D. C. Montgomery,
ISBN 978-0470128664; John Wiley & Sons

IE 657 – Models of Logistical Systems with Dr. Heragu

REQUIRED: **Facilities Design**, 3rd Edition,
S. S. Heragu, ISBN 978-1420066265
Publisher: CRC Press

RECOMMENDED: None

IE 580 – Principles of Occupational Ergonomics with Dr. Holman

REQUIRED: **An Introduction to Human Factors**, 2nd Edition
C.D. Wickens, J.D. Lee, Y. Liu, S.E. Gordon Becker
Publisher: Pearson Education, ISBN 013-1837362

Manual of Structural Kinesiology, 13th Edition
R.T. Floyd, C.W. Thompson
WCB/McGraw Hill, ISBN 0-8151-46302

NOTE: An old edition is used for this class. Hence, purchasing 13th Edition or greater is sufficient.

Technical Writing Reference Manual & APA report style will be available for US\$15. Details on availability will be distributed later.