

الجامعة الألمانية الأردنية
German Jordanian University



SMLS SCHOOL OF
MANAGEMENT
AND LOGISTICS
SCIENCE

Department of Logistic Sciences

B.Sc. in Logistic Sciences

Study Guide

First Year

First Year – First Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
ARB100	Arabic	3	3	ARB99	LO14
ENGL101	English III	1	3	ENGL99	LO14
GERL101B1 *	German I (B1 track)	3	6	-	LO14
MGT101	Principles of Management	3	4.5	-	LO11
LOGS101	Introduction to Logistics	3	4.5	-	LO1
MGT126	Fundamentals of Microeconomics	3	4.5	-	LO10
MGT122	Business Statistics	3	4.5	-	LO12 ,LO13
Total		19	30		

* Student can Choose B1 or B2 track upon completion of this module.

First Year – Second Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
ENGL102	English IV	1	3	ENGL101	LO14
GERL102B1	German II (B1 track)	3	6	GERL101B1	LO14
GERL102B2	German II (B2 track)	3	6	GERL101B1	LO14
MGT213	Research Methods for Business	3	4.5	MGT122	LO12 ,LO13
ACC101	Principles of Accounting I	3	4.5	-	LO10
LOGS121	Introduction to Supply Chain Management	3	4.5	LOGS101	LO1, LO6
LOGS112	Operations Research in Logistics Management	3	4.5	MGT122	LO4
SFTS 101	Soft Skills	3	3	-	LO15, LO16
Total		19	30		

Second year

Second Year – First Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
ENGL201	English V	2	3	ENGL102	LO14
GERL201B1	German III (B1 track)	3	4	GERL102B1	LO14
GERL201B2	German III (B2 track)	3	4	GERL102B2	LO14
LOGS213	Operations Management	3	4.5	LOGS101, LOGS112	LO4
CS115	Computing Fundamentals for Business & Logistics	3	3	-	LO12
CS1150	Computing Fundamentals for Business & logistics (Lab)	1	3	Corequisite CS115	LO12
LOGS215	Transportation and Distribution Management	3	4.5	LOGS121	LO4
MILS100	Military Sciences	3	2	-	LO14, LO15
ACC251	Fundamentals of Finance	3	4.5	ACC 101	LO10
Total		21	28.5		

Second Year – Second Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
ENGL202	English VI	2	3	ENGL201	LO14
GERL202B1	German IV(B1 track)	3	6	GERL201B1	LO14
GERL202B2	German IV(B2 track)	3	6	GERL201B2	LO14
LOGS214	Import-Export Management	3	4.5	LOGS215	LO3
LOGS223	Procurement Management	3	4.5	LOGS121	LO1
LOGS315	Inventory Management	3	4.5	LOGS213	LO4
NE101	National Education	3	2	-	LO15, LO16
MGT124	Fundamentals of Marketing	3	4.5	MGT101	LO8
Total		20	29		

Summer break

Module ID	Module/ Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
LOGS391	Field Training*	0	6	Dept. Approval	LO14, LO15, LO16
Total		0	6		

*Students complete at least 180 hours of field work at a company approved by the department.

Third Year

Third Year – First Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
GERL301B1	German V (B1 Track)	3	6	GERL202B1	LO14
GERL301B2	German V (B2 Track)	3	6	GERL202B2	LO14
LOGS316	Warehouse Management	3	4.5	LOGS315	LO4
LOGS323	Supplier-Customer Relationships Management	3	4.5	LOGS223	LO8
LOGS324	Logistics Network Design	3	4.5	LOGS215	LO2
LOGS341	Green and Reverse Logistics	3	4.5	LOGS215, LOGS223	LO5
LOGS433	Logistics Enterprise Resource Planning Modules	3	4.5	MGT119, MGT1190, LOGS315	LO4
Total		18	28.5		

Third Year

Third Year – Second Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
GERL302B1	German VI (B1 track)	3	6	GERL301B1	LO14
GERL302B2	German VI (B2 track)	3	6	GERL301B2	LO14
IC101	Intercultural Communications	3	3	-	LO15, LO16
LOGS417	Retail Logistics	3	4.5	LOGS324	LO3
MGT211	Organizational Behavior	3	4.5	MGT101	LO6
MGT418	Quality Management	3	4.5	LOGS213	LO7
LOGS598A	Special Topics in Logistics	1	1.5	LOGS292	LO7
ACC332	Management Accounting	3	4.5	ACC101	LO10
Total		18	28.5		

Fourth year (Academic Semester in Germany)

Fourth Year – First Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
LOGS501	Business Module in Germany I	1	4.5	Dept. Approval	LO14, LO16
LOGS501B	Business Module in Germany II (B)	2	3	Dept. Approval	LO14, LO16
LOGS503	Business Module in Germany III	3	4.5	Dept. Approval	LO14, LO16
LOGS504	Business Module in Germany IV	3	4.5	Dept. Approval	LO14, LO16
LOGS446	Humanitarian Logistics	3	4.5	LOGS324	LO5
LOGS490	Bachelor's Thesis	3	8.5	MGT213, Department Approval	LO13
Total		18	29.5		

Fourth year

Internship in Germany

Fourth Year – Second Semester					
Module ID	Module Title	CH	ECTS	Prerequisite	Corresponding Learning Outcomes
LOGS492	International Internship	12	30	LOGS391,Dept. Approval	LO14,LO16
Total		12	30		