

COURSE LIST
SEMESTER I SESSION 2025/2026
BACHELOR OF SCIENCE (INDUSTRIAL STATISTICS) WITH HONOURS – BWQ
FACULTY OF APPLIED SCIENCE AND TECHNOLOGY

FIRST YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	UQU11202	Integrity and Anti-Corruption	2	Open	3
	UQI10202	Moral Studies	3	Open	2
	UQI10102	Islamic Studies	5	Open	2
	UQx1xx01	Co-Curriculum I		Open	1
	UHB13102	English for General Communication	26, 28, 40	Open	2
	BWB11203	Programming	1	FAST	3
	BWA10303	Linear Algebra	2	FAST	3
	BWA10203	Calculus I	2	FAST	3
	BWB10403	Probability and Statistics I	1	FAST	3
Total Credit					20

SECOND YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	UHB23103	English for Technical Communication	37	Open	3
	BWU10302	Occupational Safety and Health	3	FAST	2
	BWB20403	Data Science	1	FAST	3
	BWB20503	Statistical Inference	1	FAST	3
	BWB20803	Applied Regression Analysis	1	FAST	3
	BWB22003	Industrial Reliability	1	FAST	3
	BWB22203	Operational Research	1	FAST	3
Total Credit					20

THIRD YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	UHB33103	English for Professional Communication	24, 30	Open	2
	BWB33403	Data Visualization	1	FAST	3
	BWB32103	Apply Multivariate Analysis	1	FAST	3
	BWB33703	Economy	1	FAST	3
	BWB33603	Nonparametric Statistics	1	FAST	2
	BWB32402	Bachelor Degree Project I	1	FAST	2
	BWB30602	Research Methodology	1	FAST	2
	BWB21803	Design of Experiment <i>*Selected 4 Students Only</i>	1	FAST	3
Total Credit					17

FINAL YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	UHB40102	English for Occupational Purposes	27, 29, 32	Open	2
	BWB42604	Bachelor Degree Project II	1	FAST	4
	BWB4**03	Elective IV	1	FAST	3
	BWB4**03	Elective V	1	FAST	3
Total Credit					12

Elective IV & V					
	BWB44903	Statistical Methods for Risks Management	1	FAST	3
	BWB44103	Logistics Management	1	FAST	3
	BWB44503	Marketing Management	1	FAST	3