

COURSE LIST
SEMESTER II SESSION 2024/2025
BACHELOR OF SCIENCE (INDUSTRIAL STATISTIC) WITH HONOURS – BWQ
FACULTY OF APPLIED SCIENCE AND TECHNOLOGY

FIRST YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
		Foreign Languages: (<i>choose 1 only</i>) <ul style="list-style-type: none"> • UHB10502- French Communication • UHB10402- Arab Communication • UHB10702- German Communication • UHB10602- Spanish Communication • UHB10802- Japanese Communication • UHB10902- Mandarin Communication 	4 7 7 2 5,10 17	Open	2
	UQI11202	Philosophy and Current Issues	6	Open	2
	UQU10702	Appreciation of Ethics and Civilization	2	Open	2
	UQ*10001	Co-Curriculum II		Open	1
	BWB10503	Probability and Statistics II	1	FAST	3
	BWB11203	Programming	1	FAST	3
	BWB11303	Survey & Sampling Methods	1	FAST	3
	BWB11403	Data Quality & Governance	1	FAST	3
Total Credit					19

SECOND YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	BWU10202	Creativity and Innovation	6	FAST	2
	BWU10102	Entrepreneurship	2	FAST	2
	BWB21803	Design of Experiment	1	FAST	3
	BWB23403	Industrial Forecasting	1	FAST	3
	BWB23503	Techniques in Data Mining	1	FAST	3
	BWB23903	Industrial Quality Control	1	FAST	3
	BWB2**03	Elective I	1	FAST	3
Total Credit					19
ELECTIVE I					
	BWB23603	Econometric	1	FAST	3
	BWB23703	Fuzzy Statistics	1	FAST	3
	BWB23803	Statistical Methods for Risks Management	1	FAST	3

THIRD YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	UQI10102	Islamic Studies (<i>1 Student Only</i>)	1,2	OPEN	2
	BWB32503	Statistical Consultation	1	FAST	3
	BWB32402	Bachelor Degree Project I	1	FAST	2
	BWB44703	Optimization	1	FAST	3
	BWB32103	Applied Multivariate Analysis	1	FAST	3
	BWB31403	Industrial Quality Control	1	FAST	3
	BWU10102	Entrepreneurship	3	FAST	2
	BWB4**03	Elective II	1	FAST	3
	BWB4**03	Elective III	1	FAST	3
Total Credit					19
ELECTIVE II & III					
	BWB31603	Econometric	1	FAST	3
	BWB43203	Medical Statistics	1	FAST	3
	BWB44303	Fuzzy Statistics	1	FAST	3

FINAL YEAR

No.	Course Code	Course Name	Section	Faculty	Credit
	BWB42108	Industrial Training	1	FAST	8
Total Credit					8
ELECTIVE II & III					
	BWB31603	Econometric	1	FAST	3
	BWB43203	Medical Statistics	1	FAST	3
	BWB44303	Fuzzy Statistics	1	FAST	3