

PROGRAM STRUCTURE

Faculty FTKA FAKULTI TEKNOLOGI KEJURUTERAAN AWAM

Course DRA DIPLOMA KEJURUTERAAN AWAM

Batch Code 02/DRA-04 PROGRAM DRA BATCH 2024/2025 - 24250/DIP

Year	Category	Course	Credit Hours
University : 28 Faculty : 62 Program Core: 0 Elective : 0 Credit Hour : 90			
1	FACULTY	DRA1922 ENGINEERING SURVEYING FIELDWORK	2
		DRA1613 ENVIRONMENTAL ENGINEERING	3
		DRA1913 ENGINEERING SURVEYING	3
		DRA1012 ENGINEERING DRAWING	2
		DRA1123 MECHANICS OF MATERIALS	3
		DRA1713 FLUID MECHANICS	3
		DRA1931 ENGINEERING LABORATORY I (WATER AND ENVIRONMENT)	1
		DRA1113 ENGINEERING MECHANICS	3
		DRA1312 ENGINEERING MATERIALS	2
	UNIVERSITY	UHC2022 PENGHAYATAN ETIKA DAN PERADABAN	2
		UHC1012 FALSAFAH DAN ISU SEMASA	2
		DUM1113 BASIC MATHEMATICS	3
		DUF1113 PHYSICS	3
		ULE2232 ENGLISH FOR PROFESSIONAL COMMUNICATION	2
		UGE1002 ENTREPRENEURSHIP	2
		DUM1123 CALCULUS	3
		ULE1222 ENGLISH FOR ACADEMIC COMMUNICATION	2
		ULE1212 ESSENTIAL ENGLISH	2
		UHC1032 KURSUS INTEGRITI DAN ANTI-RASUAH (KIAR)	2
			45
2	FACULTY	DRA2723 HYDRAULICS AND HYDROLOGY	3
		DRA2213 STRUCTURAL DESIGN 1 (CONCRETE)	3
		DRA2223 STRUCTURAL DESIGN 2 (STEEL AND TIMBER)	3
		DRA2023 PROJECT MANAGEMENT	3
		DRA2133 THEORY OF STRUCTURES	3
		DRA2513 SOIL MECHANICS AND GEOLOGY	3
		DRA2413 TRAFFIC AND HIGHWAY ENGINEERING	3
		DRA2941 ENGINEERING LABORATORY II (MATERIALS AND STRUCTURAL)	1
		DRA2951 ENGINEERING LABORATORY III (GEOTECHNICAL AND HIGHWAY)	1
		DRA2964 CIVIL ENGINEERING FINAL PROJECT	4
		DRA2523 GEOTECHNICAL ENGINEERING	3
	UNIVERSITY	UQA1002 KOKURIKULUM	2
		DUM2143 ADVANCED CALCULUS	3
			35
3	FACULTY	DRA3910 INDUSTRIAL TRAINING	10
			10