

Full-time 4-year Undergraduate Degrees - Minor Programmes

1.	Title of Minor Programme & Programme Code		Minor in Artificial Intelligence & Data Analytics (62401-YAD)			
2.	Offering Department(s) in Full & in Abbreviation		Department of Data Science and Artificial Intelligence (DSAI)			
3.	Requirement for Claiming the Minor Award		<u>For students admitted from 2024-25 onwards</u> <u>(4-year Undergraduate Degrees)</u> Attained 18 credits from the subjects listed under section 7, of which at least 9 credits are at level 3 or above.			
4.	Exclusive Programme(s) & Programme Code(s)		BSc (Hons) Computing (61435-FCS) BSc (Hons) Enterprise Information Systems (61435-FIS) BSc (Hons) Financial Technology and Artificial Intelligence (62401-FFT / 62435-FFT)			
5.	Professional Recognition		N/A			
6.	Subject Code	Subject Title	Subject Offering Department/ Faculty	Level	Credit Value	Subject Nature (Compulsory /Elective)
	COMP1012	Programming Fundamentals and Applications	COMP	1	3	Compulsory
	COMP2011	Data Structures	COMP	2	3	Compulsory
	COMP4431	Artificial Intelligence	COMP	4	3	Compulsory
	COMP2322	Computer Networking	COMP	2	3	Elective
	COMP2411	Database Systems	COMP	2	3	Elective
	COMP3121	Social and Collaborative Computing	COMP	3	3	Elective
	COMP3334	Computer Systems Security	COMP	3	3	Elective
	COMP4135	Knowledge and Information Management	COMP	4	3	Elective
	COMP4423	Computer Vision	COMP	4	3	Elective
	COMP4436	Artificial Intelligence of Things	COMP	4	3	Elective
	COMP4442	Service and Cloud Computing	COMP	4	3	Elective
	DSAI1201	Introduction to Data Analytics	DSAI	1	3	Elective
	DSAI4202	E-Payment and Cryptocurrency	DSAI	4	3	Elective
	DSAI4203	Machine Learning	DSAI	4	3	Elective
	DSAI4204	Data Mining and Data Warehousing	DSAI	4	3	Elective
	DSAI4205	Big Data Analytics	DSAI	4	3	Elective
For detailed syllabus and subject pre-requisite/co-requisite/exclusion requirement, please visit the following AR subject registration website: http://www.polyu.edu.hk/student > Subject Registration > Subject Information or please visit: https://www.polyu.edu.hk/comp/study/ug-programmes/comp/subjects/						