

### Distance Learning

Semester			Module	Module Code	Credit Points	Type of Assessment
FT	PT I	PT II				
1. Semester (Level 7)	1. Semester	1. Semester	Business Intelligence I	LIBFWACSDLMDSEBA1	15	Written Assessment: Case Study
			Relational and NoSQL Databases	LIBFWAWADLMBIRND	15	Written Assessment: Written Assignment
			Advanced Research Methods	LIBFWAWADLMARM-01	15	Written Assessment: Written Assignment
	2. Semester	2. Semester	Data Query Languages	LIBFOARPDLMDMDQL	15	Oral Assignment + Reflection Paper
			Project: Business Intelligence	LIBFPDLMDSEBA2	15	Portfolio
			Data Warehousing Architecture Types	LIBFEXDLMBIDWAT	15	Exam
2. Semester (Level 7)	3. Semester	3. Semester	Data Modeling and Reporting	LIBFEXDLMBIDMR	15	Exam
			Seminar: Ethic & Societal Considerations in Data Management	LIBFWAREDLMDMSESC	15	Written Assessment: Research Essay
			Elective A		15	
3. Semester	4. Semester	4. Semester	Master Thesis	LIBFMTMMTHE	45	Master Thesis
<b>Total</b>			<b>180</b>			



FT: Full-Time, 12 months  
 PT I: Part-Time I, 16 months  
 PT II: Part-Time II, 24 months



The sequence of the modules is to be strictly followed

### Electives

#### Elective A

*Extract, Transform and Load Technologies*

*Big Data Technologies*

*Artificial Intelligence*

*Project: AI Excellence with Creative Prompting Techniques*

*Leveraging Data Sources & Data Mining*

*Corporate Governance of IT, Compliance, and Law*

*Internship*