

### MSc Computer Science

### **Distance Learning**

Semester			Module	Module Code	Credit Points	
FT	PT I	PT II				
2. Semester (Level 7) 1. Semester (Level 7)	2. Semester 1. Semester	L O	Programming with Python	LIBFWAWADLMDSPWP	15	V
		1. Semester	Advanced Mathematics	LIBFEXDLMDSAM	15	
		Š	Advanced Research Methods	LIBFWAWADLMARM-01	15	W
		er	Advanced Statistics	LIBFAWDLMDSAS	15	
		2. Semester	Algorithmics	LIBFAWDLMCSA	15	
		Ň	Networks and Distributed Systems	LIBFEXDLMCSNDS	15	
		ter	Cyber Security and Data Protection	LIBFOARPDLMCSITSDP	15	
		3. Semester	Seminar: Computer Science and Society	LIBFWAREDLMCSSCSAS	15	
	3. Semester	Se	Elective A		15	
		4. Semester	Master Thesis	LIBFMTMMTHE	45	
Total					180	

### **Electives**

#### **Elective A**

Software Engineering: Software Processes Seminar: Current Topics in Computer Science Big Data Technologies Artificial Intelligence Internship

### Type of Assessment

Written Assessment: Written Assignment

Exam

Written Assessment: Written Assignment

Advanced Workbook

Advanced Workbook

Exam

Oral Assignment + Reflection Paper

Written Assessment: Research Essay

Master Thesis

## $\checkmark$

FT: Full-Time, 12 months PT I: Part-Time I, 18 months PT II: Part-Time II, 24 months

# $\checkmark$

The sequence of the modules is to be strictly followed