

PhD in HEALTH DATA SCIENCE - FIRST SEMESTER

WEEK	13-Sep	14-Sep	20-Sep	21-Sep	27-Sep	28-Sep	04-Oct	05-Oct	11-Oct	12-Oct	18-Oct	19-Oct	25-Oct	26-Oct	01-Nov	02-Nov	08-Nov	09-Nov	15-Nov	16-Nov	22-Nov	23-Nov	29-Nov	30-Nov		
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14:00	OPEN EVENT	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	HOLIDAY	HOLIDAY	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	HOLIDAY	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	ACCEL	
15:00		HEADS	RESEARCH	HEADS	RESEARCH	HEADS			HEADS	HEADS	RESEARCH	RESEARCH	HEADS	RESEARCH		A.HEADS	RESEARCH	ANALYZE	A.DATA	ANALYZE	A.RESEARCH	ANALYZE	A.BIOETHICS	ANALYZE	R.HEADS	ANALYZE
16:00		HEADS	RESEARCH	HEADS	RESEARCH	HEADS			HEADS	HEADS	RESEARCH	RESEARCH	HEADS	RESEARCH		A.HEADS	RESEARCH	ANALYZE	A.DATA	ANALYZE	A.RESEARCH	ANALYZE	A.BIOETHICS	ANALYZE	R.HEADS	ANALYZE
17:00		DATA	BIOETHICS	DATA	BIOETHICS	DATA			DATA	DATA	RESEARCH	RESEARCH	ANALYZE	RESEARCH			DECIDE	ANALYZE		ANALYZE		ANALYZE		ANALYZE		ANALYZE
18:00	DATA	BIOETHICS	DATA	BIOETHICS	DATA	DATA	DATA	DATA	BIOETHICS	DATA	BIOETHICS	DATA	BIOETHICS	INFORM	BIOETHICS	DECIDE	INFORM	DECIDE	INFORM	DECIDE	INFORM	DECIDE	INFORM	DECIDE		
19:00	DATA	BIOETHICS	DATA	BIOETHICS	DATA	DATA	DATA	DATA	BIOETHICS	DATA	BIOETHICS	DATA	BIOETHICS	INFORM	BIOETHICS	DECIDE	INFORM	DECIDE	INFORM	DECIDE	INFORM	DECIDE	INFORM	DECIDE		

WEEK	06-Dec	07-Dec	13-Dec	14-Dec	20-Dec	21-Dec	27-Dec	28-Dec	03-Jan	04-Jan	10-Jan	11-Jan	17-Jan	18-Jan	24-Jan	25-Jan	31-Jan	01-Feb	07-Feb	08-Feb
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14:00	R.DATA	ANALYZE	R.RESEARCH	ANALYZE					R.BIOETHICS	ANALYZE		ANALYZE	A.ANALYZE	A.DECIDE	A.INFORM	R.ANALYZE	R.DECIDE	R.INFORM		
15:00	R.DATA	ANALYZE	R.RESEARCH	ANALYZE					R.BIOETHICS	ANALYZE		ANALYZE	A.ANALYZE	A.DECIDE	A.INFORM	R.ANALYZE	R.DECIDE	R.INFORM		
16:00		ANALYZE		ANALYZE						ANALYZE		ANALYZE								
17:00	INFORM	DECIDE	INFORM	DECIDE					INFORM	DECIDE	INFORM	DECIDE								
18:00	INFORM	DECIDE	INFORM	DECIDE					INFORM	DECIDE	INFORM	DECIDE								
19:00	INFORM	DECIDE	INFORM	DECIDE					INFORM	DECIDE	INFORM	DECIDE								

CORE FIRST SEMESTER	HEADS	Principles of Health Data Science
	RESEARCH	Principles of Health Research Methodology
	DATA	Principles of Health Data
	BIOETHICS	Bioethics & Legislation
	ANALYZE	Basics of Health Intelligent Data Analysis
	INFORM	Basics of Health Informatics
	DECIDE	Basics of Health Interventions, Policy and Services

A.(UC)	Assessment
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R.(UC)	Reassess
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PhD in HEALTH DATA SCIENCE - SECOND SEMESTER - HEALTH INTELLIGENT DATA ANALYSIS

WEEK	14-Feb	15-Feb	21-Feb	22-Feb	28-Feb	01-Mar	07-Mar	08-Mar	14-Mar	15-Mar	21-Mar	22-Mar	28-Mar	29-Mar	04-Apr	05-Apr	11-Apr	12-Apr	18-Apr	19-Apr	25-Apr	26-Apr	02-May	03-May						
09:00					BREAK												BREAK					HOLIDAY			BREAK					
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14:00	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	BREAK												BREAK					TOP.HI		HOLIDAY		TOP.HIPS		BREAK		
15:00	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	BREAK												BREAK					TOP.HI		HOLIDAY		TOP.HIPS		BREAK		
16:00	STATS	LEARN	STATS	LEARN	BREAK												BREAK					LEARN		HOLIDAY		LEARN		BREAK		
17:00	STATS	LEARN	STATS	LEARN	BREAK												BREAK					LEARN		HOLIDAY		LEARN		BREAK		
18:00	LAB.HIDA	BAYES	LAB.HIDA	BAYES	BREAK												BREAK					BAYES		HOLIDAY		BAYES		BREAK		
19:00	LAB.HIDA	BAYES	LAB.HIDA	BAYES	BREAK												BREAK					BAYES		HOLIDAY		BAYES		BREAK		

WEEK	09-May	10-May	16-May	17-May	23-May	24-May	30-May	31-May	06-Jun	07-Jun	13-Jun	14-Jun	20-Jun	21-Jun	27-Jun	28-Jun	04-Jul	05-Jul	11-Jul	12-Jul	18-Jul	19-Jul	25-Jul	26-Jul								
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15:00	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	TOP.HI	TOP.HIPS	TOP.HIDA	TOP.HI	TOP.HIPS	A.PROJECT	R.LEARN	R.TOP.HIDA	R.STATS	R.PROJECT								
16:00	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS	BAYES	STATS		STATS		A.TOP.HIDA			A.PROJECT												
17:00	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS	LEARN	STATS		STATS		STATS		A.TOP.HIDA			A.PROJECT												
18:00	A.COMPSTAT	BAYES		BAYES	A.LAB.HIDA	BAYES		BAYES	R.COMPSTAT	BAYES	R.LAB.HIDA	A.BAYES		A.LEARN		A.STATS		R.BAYES		A.PROJECT												
19:00	A.COMPSTAT	BAYES		BAYES	A.LAB.HIDA	BAYES		BAYES	R.COMPSTAT	BAYES	R.LAB.HIDA	A.BAYES		A.LEARN		A.STATS		R.BAYES		A.PROJECT												

SECOND SEMESTER (HIDA)	COMPSTAT	Computational Statistics
	PROJECT	Thesis Project
	STATS	Statistical Modeling
	BAYES	Bayesian Statistical Modeling
	LEARN	Machine Learning and Data Mining
	TOP.HIDA	Seminars on Advanced Topics of HIDA
	LAB.HIDA	Laboratory Project on HIDA

A.(UC)	Assessment
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R.(UC)	Reassess
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PhD PROGRAMME IN HEALTH DATA SCIENCE

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PhD in HEALTH DATA SCIENCE - SECOND SEMESTER - HEALTH INFORMATICS

WEEK	14-Feb	15-Feb	21-Feb	22-Feb	28-Feb	01-Mar	07-Mar	08-Mar	14-Mar	15-Mar	21-Mar	22-Mar	28-Mar	29-Mar	04-Apr	05-Apr	11-Apr	12-Apr	18-Apr	19-Apr	25-Apr	26-Apr	02-May	03-May	
09:00					BREAK												BREAK						BREAK		
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15:00	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	BREAK												BREAK				TOP.HI		TOP.HIPS		BREAK
16:00	GATHER	MANAGE	GATHER	MANAGE	BREAK												BREAK				MANAGE		MANAGE		BREAK
17:00	GATHER	MANAGE	GATHER	MANAGE	BREAK												BREAK				MANAGE		MANAGE		BREAK
18:00	LAB.HI	PRESENT	LAB.HI	PRESENT	BREAK												BREAK				PRESENT		PRESENT		BREAK
19:00	LAB.HI	PRESENT	LAB.HI	PRESENT	BREAK												BREAK				PRESENT		PRESENT		BREAK

WEEK	09-May	10-May	16-May	17-May	23-May	24-May	30-May	31-May	06-Jun	07-Jun	13-Jun	14-Jun	20-Jun	21-Jun	27-Jun	28-Jun	04-Jul	05-Jul	11-Jul	12-Jul	18-Jul	19-Jul	25-Jul	26-Jul								
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15:00	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	TOP.HI	TOP.HIPS	TOP.HIDA	TOP.HI	TOP.HIPS	A.PROJECT	R.MANAGE	R.TOP.HI	R.GATHER	R.PROJECT								
16:00	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	A.TOP.HI												
17:00	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	MANAGE	GATHER	A.TOP.HI												
18:00	A.COMPSTAT	PRESENT		PRESENT	A.LAB.HI	PRESENT		PRESENT	R.COMPSTAT	PRESENT	R.LAB.HI	A.PRESENT		A.MANAGE			A.GATHER	R.PRESENT														
19:00	A.COMPSTAT	PRESENT		PRESENT	A.LAB.HI	PRESENT		PRESENT	R.COMPSTAT	PRESENT	R.LAB.HI	A.PRESENT		A.MANAGE			A.GATHER	R.PRESENT														

SECOND SEMESTER (HI)	COMPSTAT	Computational Statistics
	PROJECT	Thesis Project
	GATHER	Health Data Collection
	MANAGE	Health Data Management
	PRESENT	Health Data Visualization & Communication
	TOP.HI	Seminars on Advanced Topics of HI
	LAB.HI	Laboratory Project on HI

A.(UC)	Assessment
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R.(UC)	Reassess
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HEADS

PhD PROGRAMME IN HEALTH DATA SCIENCE

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PHD in HEALTH DATA SCIENCE - SECOND SEMESTER - HEALTH INTERVENTIONS, POLICY AND SERVICES

WEEK	14-Feb	15-Feb	21-Feb	22-Feb	28-Feb	01-Mar	07-Mar	08-Mar	14-Mar	15-Mar	21-Mar	22-Mar	28-Mar	29-Mar	04-Apr	05-Apr	11-Apr	12-Apr	18-Apr	19-Apr	25-Apr	26-Apr	02-May	03-May								
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14:00	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	BREAK						COMPSTAT	TOP.HIPS	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	COMPSTAT	TOP.HIPS	COMPSTAT	TOP.HIDA	BREAK						TOP.HI	HOLIDAY		TOP.HIPS	BREAK	
15:00	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	BREAK						COMPSTAT	TOP.HIPS	COMPSTAT	TOP.HIDA	COMPSTAT	TOP.HI	COMPSTAT	TOP.HIPS	COMPSTAT	TOP.HIDA	BREAK						TOP.HI	HOLIDAY		TOP.HIPS	BREAK	
16:00	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	BREAK						GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	BREAK						SYNTHETIZE	HOLIDAY		SYNTHETIZE	BREAK	
17:00	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	BREAK						GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	BREAK						SYNTHETIZE	HOLIDAY		SYNTHETIZE	BREAK	
18:00	LAB.HIPS	APPLY	LAB.HIPS	APPLY	BREAK						LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	BREAK						APPLY	HOLIDAY		APPLY	BREAK	
19:00	LAB.HIPS	APPLY	LAB.HIPS	APPLY	BREAK						LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	LAB.HIPS	APPLY	BREAK						APPLY	HOLIDAY		APPLY	BREAK	

WEEK	09-May	10-May	16-May	17-May	23-May	24-May	30-May	31-May	06-Jun	07-Jun	13-Jun	14-Jun	20-Jun	21-Jun	27-Jun	28-Jun	04-Jul	05-Jul	11-Jul	12-Jul	18-Jul	19-Jul	25-Jul	26-Jul	
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15:00	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	PROJECT	TOP.HI	PROJECT	TOP.HIPS	PROJECT	TOP.HIDA	TOP.HI	TOP.HIPS	TOP.HIDA	TOP.HI	TOP.HIPS	A.PROJECT	R.SYNTHETIZE	R.TOP.HIPS	R.GENERATE	R.PROJECT	
16:00	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	A.TOP.HIPS	A.PROJECT	R.SYNTHETIZE	R.TOP.HIPS	R.GENERATE	R.PROJECT
17:00	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	SYNTHETIZE	GENERATE	A.TOP.HIPS	A.PROJECT	R.SYNTHETIZE	R.TOP.HIPS	R.GENERATE	R.PROJECT
18:00	A.COMPSTAT	APPLY		APPLY	A.LAB.HIPS	APPLY		APPLY	R.COMPSTAT	APPLY	R.LAB.HIPS	A.APPLY		A.SYNTHETIZE		A.GENERATE		R.APPLY		A.TOP.HIPS	A.PROJECT	R.SYNTHETIZE	R.TOP.HIPS	R.GENERATE	R.PROJECT
19:00	A.COMPSTAT	APPLY		APPLY	A.LAB.HIPS	APPLY		APPLY	R.COMPSTAT	APPLY	R.LAB.HIPS	A.APPLY		A.SYNTHETIZE		A.GENERATE		R.APPLY		A.TOP.HIPS	A.PROJECT	R.SYNTHETIZE	R.TOP.HIPS	R.GENERATE	R.PROJECT

SECOND SEMESTER (HIPS)	COMPSTAT	Computational Statistics
	PROJECT	Thesis Project
	GENERATE	Evidence Based Practice and HTA
	SYNTHETIZE	Evidence Synthesis and Decision Analysis
	APPLY	Health Economics and Decision Analysis
	TOP.HIPS	Seminars on Advanced Topics of HIPS
	LAB.HIPS	Laboratory Project on HIPS

A.(UC)	Assessment
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R.(UC)	Reassess
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