

FEBRUARY

GETTING YOUR NARRATIVE CV READY FOR A GRANT PROPOSAL		25/02/2026 2:00 pm - 5:00 pm			
Dr Malou Fraiture	Edison	internal	3h	12	

MARCH

STATISTICS 1: INTRODUCTION TO EPIDEMIOLOGY		05/03/2026 9:00 am - 1:00 pm			
 CCMS Team	 MinSan-Strassen	open	 4h	 12	
STATISTICS 2: BASIC STATISTICS		24/03/2026 9:00 am - 1:00 pm			
 CCMS Team	 Edison	open	 4h	 12	

APRIL

STATISTICS 3: ANOVA AND LINEAR REGRESSION		09/04/2026 9:00 am - 1:00 pm			
 CCMS Team	 Edison	open	 4h	 12	
PREPARING EFFECTIVE RESEARCH POSTERS		29/04/2026 1:00 pm - 5:00 pm			
 Dr Malou Fraiture	 Edison	open	 4h	 12	

MAY

STATISTICS 4: SAMPLE SIZE CALCULATION OF ANIMAL EXPERIMENTS		05/05/2026 9:00 am - 1:00 pm			
CCMS Team	Edison	open	4h	12	

JUNE

 STATISTICS 5: LOGISTIC REGRESSION		02/06/2026 9:00 am - 1:00 pm		
 CCMS Team	 Edison	open	 4h	 12
 INTRODUCTION TO GENDER INEQUALITIES IN HEALTH: HOW TO CONCEPTUALIZE, MEASURE, AND INTERPRET.		10/06/2025 9:30 am - 12:00 pm		
 Dr Babul Hossain and Dr Maria Ruiz	 Edison	open	 2.5h	 open

JULY

TARGETED METABOLOMICS		09/07/2026 9:00 am - 6:00 pm			
Dr Nathalie Legrave	Edison	open	9h	12	

SEPTEMBER

STATISTICS 7: MIXED MODELS		17/09/2025 9:00 am - 1:00 pm			
CCMS Team	MinSan-Strassen	open	4h	12	

OCTOBER

UNTARGETED METABOLOMICS		01/10/2026 9:00 am - 6:00 pm			
 Dr Nathalie Legrave	 Edison	open	 9h	 12	
MULTIOMICS DATA ANALYSIS					
Session 1: Introduction to R		08/10/2026 1:00 pm - 5:00 pm			
Session 2: Exploratory data analysis		15/10/2026 1:00 pm - 5:00 pm			
Session 3: Differential expression analysis		22/10/2026 1:00 pm - 5:00 pm			
Session 4: Predictive Models		29/10/2026 1:00 pm - 5:00 pm			
 Dr Petr Nazarov and team	 Edison	open	 4x4h	 12	
STATISTICS 6: SURVIVAL ANALYSIS		13/10/2025 9:00 am - 1:00 pm			
 CCMS Team	 Edison	open	 4h	 12	
HOW TO WRITE A SCIENTIFIC RESEARCH PROPOSAL		22/10/2026 2:00 pm - 6:00 pm			
 Dr Laurent Vallar	 Edison	open	 4h	 12	
HOW TO INCREASE MY PRODUCTIVITY AND FOSTER INNOVATION IN RESEARCH		26/10/2026 10:00 am - 1:00 pm			
 Dr Guy Fagherazzi	 Edison	open	 3h	 20	

NOVEMBER

 MACHINE LEARNING				
Part 1		05/11/2026 2:00 pm - 5:00 pm		
Part 2		12/11/2026 2:00 pm - 5:00 pm		
Part 3		19/11/2026 2:00 pm - 5:00 pm		
Part 4		24/11/2026 2:00 pm - 5:00 pm		
Part 5		03/12/2026 2:00 pm - 5:00 pm		
Part 6		10/12/2026 2:00 pm - 5:00 pm		
 Dr Vladimir Despotovic	 Edison	open	 6x3h	 12
 STATISTICS 8: STATISTICAL LEARNING		10/11/2026 9:00 am - 1:00 pm		
 CCMS Team	 Edison	open	 4h	 12
 LETZ GET STARTED - INITIATION TO LUXEMBOURGISH CULTURE AND LANGUAGE				
Part 1		17/11/2026 9:00 am - 1:00 pm		
Part 2		18/11/2026 9:00 am - 1:00 pm		
 Dr Malou Fraiture	 Edison	open	 2x4h	 12

DECEMBER

STATISTICS 9: CLASSIFICATION (RANDOM FOREST, DECISION TREE, CLUSTER)		08/12/2026 9:00 am - 1:00 pm			
CCMS Team	Edison	open	4h	12	

Legend

Trainer

Location

Total Duration

Max. participants

Methodology

Transferable skills

- Courses are for free.
- LIH staff should register via MPLEO Training and external participants (from public research institutions or hospitals in Luxembourg) by sending an e-mail to ecrtraining@lih.lu.
- Sessions can be booked independently, whereas a training consisting of multiple parts needs to be booked in its entirety.
- A certificate of attendance or of successful completion will be delivered.
- The ECR Training @ LIH programme is also available at <https://www.lih.lu/en/careers/training-and-workshops/>

Course locations

Edison Building
1A-B, rue Thomas Edison, L-1445 Strassen

MinSan Building
2 rue Thomas Edison, L-1445 Strassen

Contact

ecrtraining@lih.lu