

UNIT SCHEDULE

SCIE4001 Lecture Program S2 2024

Collecting, Analysing and Interpreting Big Data in Biology

Tuesday 23 July 2024 (*Semester Week 1, Calendar week 30*)

Module 1

Genotype to Phenotype	1.5 hours	9-10.30 am	(MM)	BAYL 2.15 (Seminar Room)
Genotype to Phenotype Application	1.5 hours	10.30-12 pm	(MM)	BAYL 2.15 (Seminar Room)

Tuesday 23 July 2024 (*Semester Week 1, Calendar week 30*)

Module 2

Transcriptomics	1.5 hours	1-2.30 pm	(RL)	BAYL 2.15 (Seminar Room)
Transcriptomics Application	1.5 hours	2.30-4 pm	(MW)	BAYL 2.15 (Seminar Room)

Tuesday 30 July 2024 (*Semester Week 2, Calendar week 31*)

Module 3

Genomics	1.5 hours	9-10.30 am	(DE)	BAYL 2.15 (Seminar Room)
Genomics Application	1.5 hours	10.30-12 pm	(DE)	BAYL 2.15 (Seminar Room)

Tuesday 30 July 2024 (*Semester Week 2, Calendar week 31*)

Module 4

Metabolomics	1.5 hours	1-2.30 pm	(NT)	BAYL 2.15 (Seminar Room)
Metabolomics Application	1.5 hours	2.30-4 pm	(NT)	BAYL 2.15 (Seminar Room)

Tuesday 6 August 2024 (*Semester Week 3, Calendar week 32*)

Module 5

Epigenomics	1.5 hours	9-10.30 am	(RL)	BAYL 2.15 (Seminar Room)
Epigenomics Application	1.5 hours	10.30-12 pm	(RL)	BAYL 2.15 (Seminar Room)

Tuesday 6 August 2024 (*Semester Week 3, Calendar week 32*)

Module 6

Proteomics	1.5 hours	1-2.30 pm	(NT)	BAYL 2.15 (Seminar Room)
Proteomics Application	1.5 hours	2.30-4 pm	(NT)	BAYL 2.15 (Seminar Room)

Wednesday 7 August 2024 (*Semester Week 3, Calendar week 32*)

Research Skills & UWA Library	1 hour	2-3 pm	(RA)	BAYL 2.15 (Seminar Room)
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Teaching staff

MM – Monika Murcha

DE – Dave Edwards

NT – Nic Taylor

RL – Ryan Lister

MW – Mark Waters

RA – Rosemary Archondakis