

BS YEAR 4

UPDATED ON 23 Dec 2020

TYPE	WEEK	DATE	DAY	START TIME	END TIME	HOURS	ID	TITLE	LECTURER	GROUP	VENUE / TEACHING MODE
Lec	1	11-Jan	Mon	14:30	16:30	2	BS4018	Aging and neurodegeneration (Introduction of the course)	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	1	12-Jan	Tue	14:30	17:30	3	BS4205	USA QSR: Introduction to the QSR Framework / USA QSR: Overview of QSR Provisions	Dr Nealda Yusof	Lec	Online
Lec	1	14-Jan	Thu	15:30	17:30	2	BS4019	Introduction to antibodies	Dr Ignacio Asial	Lec	LT15
Tut	1	14-Jan	Thu	17:30	18:30	1	BS4019	Case study: natural immune response to covid-19	Dr Ignacio Asial	T1	LT15
Tut	1	15-Jan	Fri	12:30	13:30	1	BS4018	Information on presentaion and essay writing	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	2	18-Jan	Mon	14:30	16:30	2	BS4018	Protein quality control by ubiquitin-proteasome system	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	2	19-Jan	Tue	14:30	17:30	3	BS4205	USA QSR: Quality System Requirements	Dr Nealda Yusof	Lec	Online
Lec	2	21-Jan	Thu	15:30	17:30	2	BS4019	Therapeutic antibody design	Dr Ignacio Asial	Lec	LT15
Tut	2	21-Jan	Thu	17:30	18:30	1	BS4019	Case study: how could we design an antibody therapy against covid-19?	Dr Ignacio Asial	T1	LT15
Tut	2	22-Jan	Fri	12:30	13:30	1	BS4018	Information on presentaion and essay writing	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	3	25-Jan	Mon	14:30	16:30	2	BS4018	Regulation of protein synthesis	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	3	26-Jan	Tue	14:30	17:30	3	BS4205	USA QSR: Quality System Requirements	Dr Nealda Yusof	Lec	Online
Lec	3	28-Jan	Thu	15:30	17:30	2	BS4019	Preclinical validation of antibodies	Dr Ignacio Asial	Lec	LT15
Tut	3	28-Jan	Thu	17:30	18:30	1	BS4019	(a) Information of Essay Assignment. (b) How to validate our anti-covid-19 antibody?	Dr Ignacio Asial	T1	LT15
Tut	3	29-Jan	Fri	12:30	13:30	1	BS4018	Research paper presentations: Ubiquitin-Proteasome System	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	4	1-Feb	Mon	14:30	16:30	2	BS4018	Chaperones and protein homeostasis	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	4	2-Feb	Tue	14:30	17:30	3	BS4205	USA QSR: Quality System Requirements	Dr Nealda Yusof	Lec	Online
Lec	4	4-Feb	Thu	15:30	17:30	2	BS4019	Antibody design and validation - case study	Dr Ignacio Asial	Lec	LT15
Tut	4	4-Feb	Thu	17:30	18:30	1	BS4019	Preparation for Essay Assignment	Dr Ignacio Asial	T1	LT15
Tut	4	5-Feb	Fri	12:30	13:30	1	BS4018	Research paper presentations: Ubiquitin-Proteasome System	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	5	8-Feb	Mon	14:30	16:30	2	BS4018	Mitochondria in aging and neurodegeneration	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	5	9-Feb	Tue	14:30	17:30	3	BS4205	USA QSR: Quality System Requirements	Dr Nealda Yusof	Lec	Online
-	5	12-Feb	Fri	-	-	-	-	CHINESE NEW YEAR	-	-	-
Lec	6	15-Feb	Mon	14:30	16:30	2	BS4018	Autophagy	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	6	16-Feb	Tue	14:30	17:30	3	BS4205	USA QSR: Quality System Requirements	Dr Nealda Yusof	Lec	Online
Lec	6	18-Feb	Thu	15:30	17:30	2	BS4019	Introduction to clinical development of antibody therapies	Dr Ignacio Asial	Lec	LT15
Tut	6	18-Feb	Thu	17:30	18:30	1	BS4019	Preparation for Essay Assignment	Dr Ignacio Asial	T1	LT15
Tut	6	19-Feb	Fri	12:30	13:30	1	BS4018	Research paper presentations: Protein synthesis and folding	Dr Choe Young Jun	T1	SBS-CR1 + Online

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Lec	7	22-Feb	Mon	14:30	16:30	2	BS4018	Signaling pathways in aging	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	7	23-Feb	Tue	14:30	17:30	3	BS4205	Tutorial	Dr Nealda Yusof	Lec	Online
Lec	7	25-Feb	Thu	15:30	17:30	2	BS4019	Regulatory: Investigational New Drug application	Dr Ignacio Asial	Lec	LT15
Tut	7	25-Feb	Thu	17:30	18:30	1	BS4019	(a) Essay due date. (b) How to obtain IND approval for our anti-covid-19 antibody?	Dr Ignacio Asial	T1	LT15
Tut	7	26-Feb	Fri	12:30	13:30	1	BS4018	Research paper presentations: Mitochondria biology	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	8	8-Mar	Mon	14:30	16:30	2	BS4018	Fundamentals of neuroscience	Asst Prof Tsukasa Kamigaki (LKCM)	Lec	SBS-CR1 + Online
Lec	8	9-Mar	Tue	14:30	17:30	3	BS4205	Mid-Term Quiz [Individual] - MCQ only - CA 50% / Sterilisation: Ethylene Oxide Sterilisation	Dr Nealda Yusof	Lec	Exam Hall C
Lec	8	11-Mar	Thu	15:30	17:30	2	BS4019	Clinical trials for antibody therapies	Dr Ignacio Asial	Lec	LT15
Tut	8	11-Mar	Thu	17:30	18:30	1	BS4019	(a) Information on Presentation Assignment. (b) Clinical trials: what do we look for in Phase I, II and III studies for our anti-covid-19	Dr Ignacio Asial	T1	LT15
Tut	8	12-Mar	Fri	12:30	13:30	1	BS4018	Research paper presentations: Autophagy	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	9	15-Mar	Mon	14:30	16:30	2	BS4018	Mechanism of protein inclusion body formation	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	9	16-Mar	Tue	14:30	17:30	3	BS4205	Sterilisation: Ethylene Oxide Sterilisation	Dr Nealda Yusof	Lec	Online
Lec	9	18-Mar	Thu	15:30	17:30	2	BS4019	FDA approval and post-market surveillance	Dr Ignacio Asial	Lec	LT15
Tut	9	18-Mar	Thu	17:30	18:30	1	BS4019	Our anti-covid-19 antibody therapy is approved. What comes after?	Dr Ignacio Asial	T1	LT15
Tut	9	19-Mar	Fri	12:30	13:30	1	BS4018	Research paper presentations: Autophagy	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	10	22-Mar	Mon	14:30	16:30	2	BS4018	Alzheimer's disease	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	10	23-Mar	Tue	14:30	17:30	3	BS4205	Sterilisation: Steam Sterilisation	Dr Nealda Yusof	Lec	Online
Lec	10	25-Mar	Thu	15:30	17:30	2	BS4019	Clinical antibody development - case study	Dr Ignacio Asial	Lec	LT15
Tut	10	25-Mar	Thu	17:30	18:30	1	BS4019	Preparation for Presentations	Dr Ignacio Asial	T1	LT15
Tut	10	26-Mar	Fri	12:30	13:30	1	BS4018	Research paper presentations: Signaling pathways	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	11	29-Mar	Mon	14:30	16:30	2	BS4018	Parkinson's disease	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	11	30-Mar	Tue	14:30	17:30	3	BS4205	Sterilisation: Radiation Sterilisation	Dr Nealda Yusof	Lec	Online
Lec	11	1-Apr	Thu	15:30	17:30	2	BS4019	Team Presentations	Dr Ignacio Asial	Lec	LT15
Tut	11	1-Apr	Thu	17:30	18:30	1	BS4019	Team presentations	Dr Ignacio Asial	T1	LT15
-	11	2-Apr	Fri	-	-	-	-	GOOD FRIDAY	-	-	-
Lec	12	5-Apr	Mon	14:30	16:30	2	BS4018	ALS (motor neuron disease)	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	12	6-Apr	Tue	14:30	17:30	3	BS4205	Tutorial	Dr Nealda Yusof	Lec	Online

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Lec	12	8-Apr	Thu	15:30	17:30	2	BS4019	Team Presentations	Dr Ignacio Asial	Lec	LT15
Tut	12	8-Apr	Thu	17:30	18:30	1	BS4019	Team presentations	Dr Ignacio Asial	T1	LT15
Tut	12	9-Apr	Fri	12:30	13:30	1	BS4018	Research paper presentations: Spatial protein quality control	Dr Choe Young Jun	T1	SBS-CR1 + Online
Lec	13	12-Apr	Mon	14:30	16:30	2	BS4018	Life cycle of proteins (Summary of the course)	Dr Choe Young Jun	Lec	SBS-CR1 + Online
Lec	13	13-Apr	Tue	14:30	17:30	3	BS4205	Final-Term Quiz [Individual] - MCQ only - CA 50%	Dr Nealda Yusof	Lec	LT19A+ LT1A
Lec	13	15-Apr	Thu	15:30	17:30	2	BS4019	Preparation for final exam	Dr Ignacio Asial	Lec	LT15
Tut	13	15-Apr	Thu	17:30	18:30	1	BS4019	Preparation for final exam	Dr Ignacio Asial	T1	LT15
Tut	13	16-Apr	Fri	12:30	13:30	1	BS4018	Research paper presentations: Neurodegenerative diseases	Dr Choe Young Jun	T1	SBS-CR1 + Online