

**SEMESTER 1, ACADEMIC SESSION 2020/2021**

Course Coordinator: **Bold and Underline**

LEVEL	COURSE CODE	COURSE TITLE	LECTURER
100	BOI102/3	Ecology	Prof. Madya Dr. Nur Faeza Abu Kassim <b><u>Dr. Azma Hanim Ismail</u></b> Dr. Sebastian Lavoue
	BOI115/3	Plant and Animal Biodiversity	<b><u>Prof. Dr. Ahmad Sofiman Othman</u></b> Dr. Nadine Brigitte Ruppert
	BOI116/4	Genetics	Prof. Madya Dr. Rashidah Abdul Rahim <b><u>Dr. Darlina Md. Naim</u></b>
	BOI117/2	Practical in Biodiversity and Ecology	Prof. Dr. Shahrul Anuar Mohd Sah Prof. Dr. Wan Maznah Wan Omar <b><u>Prof. Madya Dr. Amir Shah Ruddin Md. Sah</u></b> Prof. Madya Dr. Asyraf Mansor Prof. Madya Dr. Nik Fadzly Nik Rosely Prof. Madya Dr. Nur Faeza Abu Kassim Prof. Madya Dr. Rahmad Zakaria Prof. Madya Dr. Suhaila Ab. Hamid Dr. Ahmad Bukhary Ahmad Khair Dr. Azlinda Abu Bakar Dr. Azma Hanim Ismail Dr. Faradina Merican Mohd Sidik Merican Dr. Farah Alia Nordin Dr. Foong Swee Yeok Dr. Hadura Abu Hasan Dr. Hasnuri Mat Hassan Dr. Hazzeman Haris Dr. Khaironizam Md. Zain Dr. Mahadi Mohammad Dr. Mohamad Fadhli Mad' Atari Dr. Nadine Brigitte Ruppert Dr. Nik Ahmad Irwan Izzauddin Nik Him Dr. Nik Mohd Izham Mohamed Nor Dr. Noor Khalidah Abdul Hamid Dr. Nurul 'Ain Elias Dr. Nurul Salmi Abdul Latip Dr. Rosazlina Rusly Dr. Rosnida Tajuddin Dr. Sebastian Lavoue Dr. Shuhaida Shuib Dr. Zarul Hazrin Hashim
200	BOI205/4	Biostatistics	Dr. Ahmad Bukhary Ahmad Khair Dr. Noor Khalidah Abdul Hamid Dr. Shuhaida Shuib <b><u>Dr. Zarul Hazrin Hashim</u></b>
	BOI206/4	Principles of Biochemistry	Prof. Dr. Amirul Al-Ashraf Abdullah <b><u>Dr. Siti Nasuha Hamzah</u></b>
	BOI207/3	General Microbiology	Dr. Kamarul Zaman Zarkasi <b><u>Dr. Masratul Hawa Mohd</u></b> Dr. Nurul Izza Ismail
400	BOI401/3	Scientific Writing, Seminar and Current Topics in Biology	Prof. Dr. Alexander Chong Shu Chien Prof. Dr. Ng Wing Keong Prof. Dr. Wan Maznah Wan Omar Dr. Mahadi Mohammad
			Prof. Dr. Sreeramanan Subramaniam Prof. Madya Dr. Zary Shariman Yahaya Dr. Farah Haziqah Meor Termizi Dr. Masratul Hawa Mohd

400		Prof. Dr. Shahrul Anuar Mohd Sah <b><u>Prof. Madya Dr. Nik Fadzly Nik Rosely</u></b> Prof. Madya Dr. Rahmad Zakaria Dr. Nadine Brigitte Ruppert
		Prof. Dr. Sudesh Kumar Prof. Madya Dr. Rashidah Abdul Rahim Dr. Chew Bee Lynn Dr. Nethia Mohana Kumaran

### ELECTIVES

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LEVEL	COURSE CODE	COURSE TITLE	LECTURER
200	BOE201/3	Biological Instrumentation	Prof. Dr. Sudesh Kumar <b><u>Dr. Yazmin Bustami</u></b>
	BOT205/3	Microscopy and Histological Techniques	<b><u>Prof. Dr. Sreeramanan Subramaniam</u></b> Dr. Faradina Merican Mohd Sidik Merican
300	BOA301/4	Industrial Training	TD (R) & Program Manager (FHMT)
400	BOE400/4	Critical Review in Biology	TD (A) & Lecturers

### COURSES FROM OTHER SCHOOL

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COURSE CODE	COURSE TITLE	LECTURER
HTV201/2	Techniques in Thinking	<b><u>Dr. Siti Nasuha Hamzah</u></b> Dr. Yazmin Bustami
HFF225/2	Philosophy and Current Issues	Dr. Azlinda Abu Bakar <b><u>Dr. Hadura Abu Hasan</u></b>

### PURE SCIENCE SLOTS

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LEVEL	COURSE CODE	COURSE TITLE	LECTURER
300	BBT308/3	Tropical Plant Ecology	Dr. Dahlia Shahbuddin Dr. Foong Swee Yeok <b><u>Dr. Nurul Salmi Abdul Latip</u></b>
	BBT309/4	Plant Structure and Evolution	<b><u>Prof. Madya Dr. Asyraf Mansor</u></b> Dr. Rosazlina Rusly
	BMT306/3	Virology	Prof. Madya Dr. Yahya Mat Arip Dr. Hafizi Rosli <b><u>Dr. Nethia Mohana Kumaran</u></b>
	BMT308/3	Mycology	<b><u>Prof. Dr. Latiffah Zakaria</u></b> Dr. Rosnida Tajuddin
	BMT310/3	Bacteriology	Dr. Amira Suriaty Yaakop <b><u>Dr. Kamarul Zaman Zarkasi</u></b>
	BZT304/3	Invertebrate Zoology	<b><u>Prof. Madya Dr. Hamdan Ahmad</u></b> Dr. Hadura Abu Hasan
	BZT305/3	Vertebrate Zoology	<b><u>Prof. Dr. Shahrul Anuar Mohd Sah</u></b> Dr. Nurul 'Ain Elias

	BZT308/2	Animal Taxonomy Practical	Dr. Darlina Md. Naim <b><u>Dr. Khaironizam Md. Zain</u></b>
400	BBT402/3	Plant Genetics	Prof. Dr. Ahmad Sofiman Othman Dr. Chew Bee Lynn <b><u>Dr. Mohamad Fadhli Mad' Atari</u></b>
	BBT404/3	Economic Botany	Dr. Farah Alia Nordin <b><u>Dr. Foong Swee Yeok</u></b>
	BMT402/3	Medical Microbiology	<b><u>Prof. Madva Dr. Yahva Mat Arip</u></b> Dr. Nurul Izza Ismail
	BZT402/3	Biology of Vertebrate Pest Animals	Prof. Madya Dr. Hamdan Ahmad Dr. Ahmad Bukhary Ahmad Khair <b><u>Dr. Nurul 'Ain Elias</u></b>
	BZT403/3	Plant Animal Interaction	<b><u>Prof. Madva Dr. Nik Fadzly Nik Rosely</u></b> Prof. Madya Dr. Rahmad Zakaria

#### APPLIED SCIENCE SLOTS

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LEVEL	COURSE CODE	COURSE TITLE	LECTURER
300	BAT306/3	Oceanography	Prof. Dato' Dr. Aileen Tan Shau Hwai <b><u>Dr. Mahadi Mohammad</u></b>
	BAT307/3	Ichthyology	<b><u>Prof. Madva Dr. Amir Shah Ruddin Md. Sah</u></b> Dr. Khaironizam Md. Zain Dr. Sebastian Lavoue
	BAT308/3	Limnology	<b><u>Prof. Dr. Wan Maznah Wan Omar</u></b> Prof. Madya Dr. Amir Shah Ruddin Md. Sah
	BET304/4	Introductory Parasitology	Dr. Azlinda Abu Bakar Dr. Intan Haslina Ishak <b><u>Dr. Nik Ahmad Irwan Izzauddin Nik Him</u></b>
	BET305/4	Insect Biology and Systematics	<b><u>Prof. Madva Dr. Abdul Hafiz Ab Majid</u></b> Prof. Madya Dr. Suhaila Ab. Hamid
	BGT301/3	Plant Pathology	Dr. Masratul Hawa Mohd <b><u>Dr. Rosnida Tajuddin</u></b>
	BGT302/2	Basic Practical in Plant Pathology	<b><u>Dr. Hafizi Rosli</u></b>
	BST305/3	Environmental Pollution	<b><u>Dr. Foong Swee Yeok</u></b> Dr. Nurul Salmi Abdul Latip
	BST306/3	Soil Science and Environment	Prof. Madya Dr. Amir Hamzah Ahmad Ghazali Dr. Hasnuri Mat Hassan <b><u>Dr. Hazzeman Haris</u></b>
	BTT306/3	Techniques in Biotechnology	Prof. Madya Dr. Ahmad Ramli Mohd Yahya <b><u>Dr. Chew Bee Lynn</u></b> Dr. Yazmin Bustami
400	BAT404/4	Aquaculture	<b><u>Prof. Dr. Alexander Chong Shu Chien</u></b> Prof. Dr. Ng Wing Keong
	BET402/4	Medical and Urban Entomology	Prof. Madya Dr. Abdul Hafiz Ab Majid <b><u>Prof. Madva Dr. Wan Fatma Zuharah Wan Musthapa</u></b>
	BET404/3	Parasites of Aquatic Animals	<b><u>Prof. Madva Dr. Zary Shariman Yahava</u></b> Prof. Madya Dr. Suhaila Ab. Hamid

400	BGT400/3	Agriculture, Forest and Stored Product	<b><u>Prof. Madva Dr. Wan Fatma Zuharah Wan Musthapa</u></b> Dr. Mohamad Fadhli Mad' Atari Dr. Nik Mohd Izham Mohamed Nor
	BGT402/4	Tropical Plant Disease Management	Prof. Dr. Latiffah Zakaria <b><u>Dr. Hafizi Rosli</u></b> Dr. Nik Mohd Izham Mohamed Nor
	BST402/3	Ecology of Invasive Species	Dr. Azma Hanim Ismail Dr. Noor Khalidah Abdul Hamid <b><u>Dr. Shuhaida Shuib</u></b>
	BST405/3	Conservation Ecology and Natural Resources	<b><u>Dr. Faradina Merican Mohd Sidik Merican</u></b> Dr. Nurul Salmi Abdul Latip
	BTT402/3	Fermentation Technology	<b><u>Prof. Madva Dr. Ahmad Ramli Mohd Yahya</u></b> Dr. Nur Asshifa Md Noh
	BTT404/3	Genetic Engineering	<b><u>Dr. Amira Suriaty Yaakop</u></b> Dr. Kunitaa A/P Theva Das