

2023/2024 COURSE OFFERINGS

DEPARTMENT OF LIFE SCIENCES
THE UNIVERSITY OF THE WEST INDIES
(MONA CAMPUS)

YEAR 0 SEM 1	Preliminary Biology I BIOL0011 Mrs Latoya Foote-Gordon <i>Preliminary Laboratory (Lab No. 12)</i>					
YEAR 0 SEM 2	Preliminary Biology II BIOL0012 Mr. Marco-Dean Brown <i>Preliminary Laboratory (Lab No. 12)</i>					
YEAR 1 SEM 1	Wks. 1-6: Cell Biology BIOL1017 Dr. F. Boyd (3), Dr. M. Emanuel (3) <i>Streams 1-4: Introductory Zoology Laboratory (Lab. No. 13)</i>		Wks. 7-12: Molecular Biology & Genetics BIOL1018 Prof P. Tennant (3), Dr. D. Robinson (3) <i>Streams 5 - 8 Ms Aliza Lindo Botany Laboratory No. 4</i>			
YEAR 1 SEM 2	Wks. 1-6: Living Organisms I BIOL1262 Dr. D. Luke (3), Dr. C. Rao (3) <i>Streams 1-4: Introductory Zoology Laboratory (Lab. No. 13)</i>		Wks. 7-12: Living Organisms II BIOL1263 Dr. G. Persad (3), Dr. T. Hall (3) <i>Streams 5 - 8 Ms Aliza Lindo Botany Laboratory No. 4</i>			
YEAR 2 SEM 1	Plant Form and Systematics BOTN2401 Dr. D.S. Vijaya Chitra <i>Botany Laboratory No. 2 (TBA)</i>		Research Skills and Practices in Biology BIOL2401 Prof. Mona Webber (4), Dr. T. Hall (4), Dr. G. Persad(4) <i>Advanced Biology Laboratory (Lab. No. 22)/ Physiology Laboratory (Lab. No. 14)</i>		Fundamentals of Biometry BIOL2402 Dr. Denneko Luke <i>DLS Computer/Prelim Biol/Aquatic Sci Lab 8</i>	
	Eukaryotic Microbiology BIOL2406 Dr. Frederick Boyd <i>Botany Laboratory No. 2</i>				Biological Evolution BIOL2407 Ms Kerri-Ann Bennett <i>Prelim Biol/Aquatic Sci Lab 8</i>	
YEAR 2 SEM 2	Physiology of Plants BOTN2402 Prof. Noureddine Benkeblia <i>Botany Laboratory No. 2</i>		Principles of Ecology BIOL2403 Dr. C. Trench (6), Dr. I. Vandebroek (6), Prof D. Webber <i>Advanced Biology Lab No. 22/Aquatic Sciences Lab</i>		Maintenance Systems in Animals ZOOL2403 Mrs Latoya Foote-Gordon <i>Adv Biol Lab (Lab. No. 22)</i>	
	Principles of Molecular Biology BIOL2164 Prof. P. Tennant/Dr. S. Sandiford/Dr. Chitra <i>Molecular Biology/Virology Laboratory</i>				Coordination and Control in Animals ZOOL2404 Dr Sheena Francis <i>Adv Biol Lab (Lab. No. 22)</i>	
YEAR 3 SEM 1	Principles of Plant Biotechnology BOTN3401 Prof. P. Tennant/Dr. Vijaya Chitra <i>Molecular Biology & Virology Laboratory</i>	Vertebrate Biology ZOOL3405 Dr Aisha Bailey Jones/Mr Damion Whyte <i>Physiology Laboratory (Lab. No. 14)</i>	Entomology ZOOL3403 Dr. Dwight Robinson/Dr. Tannice Hall <i>Advanced Biology (Lab. No. 22)</i>	Aquaculture ZOOL3409 Prof. R. Robinson <i>Forestry / Ecology Laboratory (Lab No. 17)</i>	Oceanography BIOL3407 Dr. Gale Persad <i>Aquatic Sciences Laboratory (Lab No. 8)</i>	Fundamentals of Horticulture BOTN3403 Prof. Noureddine Benkeblia <i>Botany Laboratory No. 3</i>
	Plant Ecophysiology BOTN3405 Dr. Chinthapalli Rao/Dr. Machel Emanuel <i>Molecular Biology & Virology Laboratory</i>	Water Pollution Biology BIOL3410 Dr D. Robinson, Dr A. Bailey Jones <i>Forestry / Ecology Laboratory (Lab No. 17)</i>	Parasitology ZOOL3404 Dr E. Garraway/Mr. Marco-Dean Brown <i>Physiology Laboratory (Lab. No. 14)</i>	Tropical Forest Ecology BOTN3406 Dr. Denneko Luke <i>Forestry / Ecology Laboratory (Lab No. 17)</i>	Coastal Ecosystems BIOL3408 Prof. Mona Webber <i>Aquatic Sciences Laboratory (Lab No. 8)</i>	The Biology of Soil BIOL3403 Dr. Machel Emanuel-4/Dr. Chinthapalli Rao-2 <i>Botany Laboratory No. 3</i>
YEAR 3 SEM 2	Virology BIOL3404 Prof. Paula Tennant <i>Molecular Biology & Virology Laboratory</i>	Comparative Animal Physiology ZOOL3063 Dr. Tannice Hall <i>Physiology Laboratory (Lab. No. 14)</i>	Pest Ecology & Management BIOL3405 Dr. Dwight Robinson <i>Aquatic Sciences Laboratory (No. 8)</i>	Human Biology ZOOL3407 Prof R. Robinson <i>Botany Laboratory No. 3</i>	Sustainable Use of Marine Fishable Resource ZOOL3408 Dr. A. Blythe-Mallett <i>Aquatic Sciences Laboratory (No. 8)</i>	Freshwater Biology BIOL3406 Dr Aisha Bailey Jones <i>Forestry / Ecology Laboratory (Lab No. 17)</i>
	Post-Harvest Technology BOTN3407 Prof. N. Benkeblia <i>Botany Laboratory No. 2</i>	Plant Breeding BOTN3402 Dr. Chinthapalli Rao/Dr. Machel Emanuel <i>Forestry / Ecology Laboratory (Lab No. 17)</i>	Immunology ZOOL3406 Prof. Ralph Robinson <i>Physiology Laboratory (Lab. No. 14)</i>	Issues in Conservation Biology BIOL3400 Dr. Eric Garraway <i>Forestry / Ecology Laboratory (Lab No. 17)</i>	Caribbean Coral Reefs BIOL3409 Mr. Hugh Small <i>Aquatic Sciences Laboratory (No. 8)</i>	Economic Botany BOTN3404 Dr. F. Boyd/ Dr. D. Picking <i>Botany Laboratory No. 3</i>
Time Table Slot	A1	A2	B1	B2	C1	C2
	Possible Combinations: A+B, A+C, B+C					
	Impossible Combination: Same letter 1 + 2					
	Advanced Topics in Life Sciences BIOL3414 Co-ordinator: Mrs Sophia Davis <i>Biology Lecture Theatr/SR6 Mon & Wed 5:30-7:30pm Sem 2</i>	Internship BIOL3412 (3 cr) Co-ordinator : Prof. Mona Webber	SUMMER Diving Scientists BIOL2408 (3 cr) Not offered 2023/24	Research Project/Biology Project BIOL3411 (6 cr) / BIOL3413 (3 cr) All Staff Co-ordinator: Prof Mona Webber Semesters 1 and 2		

Department of Life Sciences | Accommodation schedule 2023-2024
(tutorial times/locations are subject to change, students should confirm with the lecturers)

PRELIM Lectures	BIOL0011 Semester 1 Tuesday 9:00 - 10:00 Science Lecture Theatre 2 Thursday 8:00 - 9:00 Science Lecture Theatre 2 Friday 9:00 - 10:00 Science Lecture Theatre 3		BIOL0012 Semester 2 Tuesday 9:00 - 10:00 Science Lecture Theatre 1 Thursday 8:00 - 9:00 Science Lecture Theatre 1 Friday 9:00 - 10:00 Science Lecture Theatre 3	
Lab. Sessions 35 students each	STREAM 1- B01 Preliminary Biology Laboratory (Lab No. 12 Block E) - Monday 2:00 - 5:00 Preliminary Biology Laboratory (Lab No. 12 Block E) - Wednesday 2:00 - 5:00	STREAM 2- B02 Preliminary Biology Laboratory (Lab No. 12 Block E) - Tuesday 10:00 - 1:00 Preliminary Biology Laboratory (Lab No. 12 Block E) - Thursday 10:00 - 1:00	STREAM 3- B03 Preliminary Biology Laboratory (Lab No. 12 Block E) - Tuesday 2:00 - 5:00 Preliminary Biology Laboratory (Lab No. 12 Block E) - Friday 2:00 - 5:00	STREAM 4- B04 Preliminary Biology Laboratory (Lab No. 12 Block E) - Monday 10:00 - 1:00 Preliminary Biology Laboratory (Lab No. 12 Block E) - Wednesday 10:00 - 1:00
Tutorials 3 available 1/week compulsory	T01-Seminar Room 6, Monday 8:00 - 9:00 T02-Seminar Room 6, Wednesday 8:00 - 9:00 T03-Lab 3 (Block B), Thursday 9:00 - 10:00			
LEVEL 1 Lectures	BIOL1017, Cell Biology (first 6 weeks) and BIOL1018, Molecular Biology & Genetics (second 6 weeks) Tues. 9-10 Science Lecture Theatre-3 (SLT3) Thur. 8-9 Interfaculty Lecture Theatre Fri. 9-10 Interfaculty Lecture Theatre		BIOL1262, Living organisms I (first 6 weeks) and BIOL1263, Living Organisms II (second 6 weeks) Tues. 9-10 Interfaculty Lecture Theatre Thur. 8-9 Interfaculty Lecture Theatre Fri. 9-10 Interfaculty Lecture Theatre	
Lab. Sessions 120 students in each stream.	B01,B02,B03, B04 & B09 in Introductory Lab. No.13 Block E STREAMS B01 & B05 Monday 10:00 - 1:00 Monday 2:00 - 5:00 STREAMS B02 & B06 Tuesday 10:00 - 1:00 Tuesday 2:00 - 5:00	B05, B06, B07 & B08 in Introductory Lab No. 4 Block B STREAMS B03 & B07 Wednesday 10:00 - 1:00 Wednesday 2:00 - 5:00 STREAMS B04 & B08 Friday 10:00 - 1:00 Friday 2:00 - 5:00	B01,B02,B03, B04 & B09 in Introductory Lab.No.13 Block E STREAMS B01 & B05 Monday 10:00 - 1:00 Monday 2:00 - 5:00 STREAMS B02 & B06 Tuesday 10:00 - 1:00 Tuesday 2:00 - 5:00	B05, B06, B07 & B08 in Introductory Lab No. 4 Block B STREAMS B03 & B07 Wednesday 10:00 - 1:00 Wednesday 2:00 - 5:00 STREAMS B04 & B08 Friday 10:00 - 1:00 Friday 2:00 - 5:00
Tutorials 1 per week-compulsory (20 sessions/streams are available)	T01-Biology Seminar Room 5, Block G Monday 8:00 - 9:00 T02-Biology Seminar Room 3, Block E Monday 8:00 - 9:00 T03-Biology Seminar Room 3, Block E Monday 12:00 - 1:00 T04-Biology Seminar Room 5, Block G Monday 12:00 - 1:00 T05-Biology Seminar Room 3, Block E Tuesday 10:00 - 11:00		T06-Biology Seminar Room 5, Block G Wednesday 9:00 - 10:00 T07-Biology Seminar Room 3, Block E Wednesday 9:00 - 10:00 T08-Biology Seminar Room 4, Block E Tuesday 10:00 - 11:00 T09-Biology Seminar Room 8, Block G Thursday 9:00 - 10:00 T10-Biology Seminar Room 5, Block G Thursday 9:00 - 10:00	
			T11-Biology Seminar Room 3, Block G Thursday 9:00-10:00 T12-Biology Seminar Room 1, Block E Thursday 9:00-10:00 T13-Biology Seminar Room 5, Block G Thursday 10:00-11:00 T14-Biology Seminar Room 3, Block G Thursday 10:00-11:00 T15-Biology Seminar Room 8, Block E Thursday 10:00-11:00	
			T16-Biology Seminar Room 4, Block G Thursday 10:00-11:00 T17-Biology Seminar Room 8, Block G Friday 8:00-9:00 T18-Biology Seminar Room 5, Block G Friday 8:00-9:00 T19-Biology Seminar Room 4, Block E Friday 8:00-9:00 T20-Biology Seminar Room 7, Block G Friday 8:00-9:00	
LEVEL 2 Lectures	BOTN2401 & BIOL2406 Semester 1 and BIOL2164 & BOTN2402 Semester 2 Monday 8:00 - 9:00 Biology Lecture Theatre Wednesday 11:00 - 12:00 Biology Lecture Theatre Friday 9:00 - 10:00 Biology Lecture Theatre		BIOL2401 Semester 1 (weeks 1 - 12) and BIOL2403 Semester 2 (weeks 1 - 12) (2 lectures per week for 9 weeks) Monday 9:00 - 10:00 Science Lecture Theatre 3 Wednesday 12:00 - 1:00 BLT (Sem1) / Science Lecture Theatre 3 (Sem2)	
Lab. Sessions 50 students each stream	(Labs start 1 week after lectures and run for 5 weeks) STREAM 1 Monday 10:00 - 1:00 Wednesday 2:00 - 5:00 STREAM 2 Tuesday 10:00 - 1:00 pm Thursday 10:00 - 1:00 pm STREAM 3 Tuesday 2:00 - 5:00 pm Friday 10:00 - 1:00 pm	(One 3 hr. lab per week for 10 weeks) STREAM 1- Monday 2:00 - 5:00 STREAM 2- Thursday 10:00 - 1:00 STREAM 3- Friday 2:00 - 5:00	(Labs start 1 week after lectures and run for 5 weeks) STREAM 1 Monday 10:00- 1:00 Wednesday 2:00 - 5:00 STREAM 2 Tuesday 10:00 - 1:00 Thursday 10:00 - 1:00 STREAM 3 Tuesday 2:00 - 5:00 pm Friday 10:00 - 1:00	
Tutorials 1/week for six weeks	All laboratory sessions in Laboratory No. 4, Block B BIOL2164 in Virology-MolBio Lab, Block G		Lab sessions in Advanced Biology Lab and Forestry/Ecology Lab	
Tutorial streams	T01- Tuesday 9:00 - 10:00 Venue- TBA		T02- Wednesday 8:00 - 9:00 TBA	
	T03- Wednesday 10:00-11:00 Venue- TBA		T04- Thursday 9:00 - 10:00 Venue- TBA	
	T05- Friday 8:00 - 9:00 Venue TBA			
LEVEL 3 Lectures	A 1 Tuesday 9:00 - 10:00 Wednesday 8:00 - 9:00 Thursday 9:00 - 10:00	A2 Tuesday 9:00 - 10:00 Wednesday 8:00 - 9:00 Thursday 9:00 - 10:00	B1 Tuesday 8:00 - 9:00 Tuesday 12:00 - 1:00 Wednesday 9:00 - 10:00	B2 Tuesday 8:00 - 9:00 Tuesday 12:00 - 1:00 Wednesday 9:00 - 10:00
Location	Biology Lecture Theatre - BLT	Biology Seminar Room 6	Biology Lecture Theatre - BLT	Biology Seminar Room 6
Lab. Sessions	STREAM 1 Tuesday 2:00-5:00 / Thursday 10:00-1:00 STREAM 2 Monday 10:00-1:00 / Friday 10:00-1:00	STREAM 1 Tuesday 2:00-5:00 / Thursday 10:00-1:00 STREAM 2 Monday 10:00-1:00 / Friday 10:00-1:00	STREAM 1 Friday 10:00 - 5:00 STREAM 2 Monday 10:00 - 5:00	STREAM 1 Friday 10:00 - 5:00 STREAM 2 Monday/Saturday 10:00 - 5:00
Location	Virology MolBio Lab/Botany Lab 3	Adv Bio/Physiology Lab #14/ ForestryEcology Lab #17	Physiology Lab #14/ Aquatic Science Lab #8	Forestry/Ecology Lab #17
Tutorials 1 per week compulsory	T01 - Wednesday 1 - 2 T02 - Friday 9 - 10 BIOL3414-Advanced Topics Sem2 Monday & Wednesday 5:30-7:30 in SR6	T01 - Wednesday 1 - 2 T02 - Friday 9 - 10	T01 - Tuesday 9 - 10 T02 - Wednesday 10 - 11 T03 - Thursday 9 - 10	T01 - Tuesday 9 - 10 T02 - Wednesday 10 - 11 T03 - Thursday 9 - 10
	T01 - Wednesday 11 - 12 T02 - Wednesday 2 - 3 T03 - Wednesday 3 - 4		T01 - Wednesday 11 - 12 T02 - Wednesday 2 - 3 T03 - Wednesday 3 - 4	
	T01 - Wednesday 2 - 3 T02 - Thursday 10 - 11 T03 - Tuesday 2 - 3		T01 - Wednesday 2 - 3 T02 - Thursday 10 - 11 T03 - Tuesday 2 - 3	
	Possible Combinations: A+B, A+C, B+C		Impossible Combination: Same letter 1 + 2	