




DEPARTMENT OF LIFE SCIENCES

ACADEMIC ADVISING GUIDE

(ALL LEVEL II & III STUDENTS)

MANDATORY GROUP SESSIONS – MONDAY 21 AUGUST 2023

TIME/DATE	GROUP SESSIONS	ZOOM LINK
	BREAKOUT SESSION	
9:00 - 9:55 A.M.	BIOLOGY LEVEL 2	Join Zoom Meeting https://tinyurl.com/Biology-Students-Sem-1-23-24 
	BIOLOGY LEVEL 3	
10:00 - 10:55 A.M.	BIOCHEMISTRY LEVEL 2	Join Zoom Meeting https://tinyurl.com/Biochem-Students-Sem-1-2324 
	BIOCHEMISTRY LEVEL 3	
11:00 - 11:55 A.M.	ENVIRONMENTAL SCIENCE LEVEL 2	Join Zoom Meeting https://tinyurl.com/Envi-ESST-Students-Sem-1-23-24 
	ENVIRONMENTAL SCIENCE LEVEL 3	

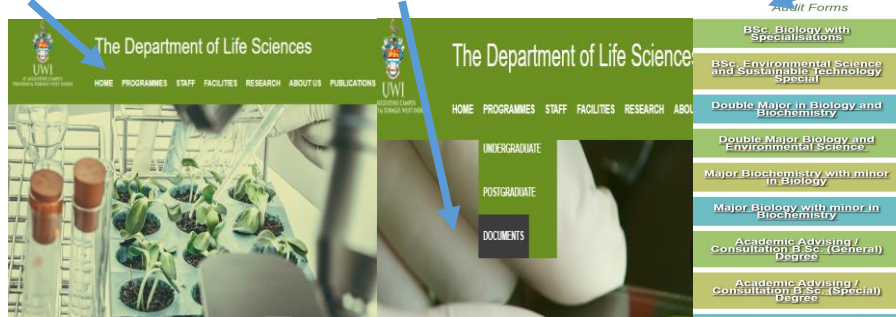
#1

OPTIONAL INDIVIDUAL SESSIONS - AUGUST 22 - 30 2023

FILL OUT YOUR DEGREE AUDIT FORM

1. Visit the [Life Sciences](#) webpage

2. Select Programmes → Documents → Audit form



3. Click on your programme to download [audit form](#)

The screenshot shows the 'DEGREE AUDIT FORM' for the 'Double Major in Biology and Environmental Science 2020-2021'. It includes a header for the Faculty of Science and Technology, contact information, and a table for course completion. The table has columns for DEGREE, LEVEL I CREDITS, FOUNDATION COURSES CREDITS, LEVEL III/III BIOLOGY CREDITS, LEVEL III/III ENVIRONMENTAL SCIENCE CREDITS, and TOTAL. The 'BSc. Biology and Environmental Science' row shows 24 Level I credits, 9 Foundation credits, 30 Level III/III Biology credits, 30 Level III/III Environmental Science credits, and a total of 93 credits. Below the table is a list of 'LEVEL I COURSES - (24 CREDITS)' with columns for course number, name, semester, and credits. The courses listed are: 1. BIOC 1262 Living Organisms I (Sem. I, 3 credits), 2. BIOC 1263 Living Organisms II (Sem. I, 3 credits), 3. LSS1 1002 Chemistry for Environmental Sciences (Sem. I, 3 credits), 4. MATH 1115 Fundamental Mathematics for the General Sciences I OR MATH 1120 Fundamental Mathematics for the General Sciences II (Sem. II, 3 credits), 5. BIOC 1362 Biochemistry I (Sem. II, 3 credits), 6. BIOC 1364 Genetics I (Sem. II, 3 credits), 7. ESST 1000 Physics for Environmental Sciences (Sem. II, 3 credits), and 8. LSS1 1006 Human Impact on the Environment (Sem. II, 3 credits). A note at the bottom states: 'Additional Level I credits from anywhere to accumulate to a total of 24 Level I Credits. ANYWHERE MEANS FROM WITHIN THE LIFE SCIENCES DEPARTMENT OR ANY OTHER DEPARTMENTS OR FACULTIES. *Students may use a total of 8 Co-curricular credits towards their Level I.'

#2

DO I NEED ONLINE ACADEMIC ADVISING?

- ✓ I am pursuing a single major
- ✓ I failed a course(s)
- ✓ Personal matters are affecting my wellbeing or academic performance
- ✓ I am Required to Withdraw, or I am on Warning
- ✓ I am a Re-entry student
- ✓ I am a PART-TIME students
- ✓ I am pursuing less than five courses per semester. [OBJ]
- ✓ I am considering changing the status of my degree from full-time to part-time or vice versa
- ✓ I am considering adding a major or minor or electives to my degree
- ✓ I am considering extending my degree beyond three (3) years.

If **YES** to any of the questions above, please email your **completed** degree audit form to DLSSstudent.support@sta.uwi.edu OR click [here](#) to schedule **Online Academic Advising**.

If you have answered **NO** to all the above, go to
#3 Students entering Year II/Level II OR #4 Students entering Year III/Level III

#3

Students entering Year II/Level II

4. Students pursuing the following:

- BSc Biology with Specialisation
- Double Major Biology & Environmental Science
- Double Major Biochemistry & Biology
- BSc Environmental Science and Sustainable Technology

Once you have completed your Level I CORE programme courses

Please proceed to register for the Semester I/II Level II/Year II courses outlined on your degree audit form.

Online academic advising is not required.

Students can email DLSSStudent.support@sta.uwi.edu for assistance.

LEVEL I COURSES – (24 CREDITS)			
CORE COURSES – (Tick Completed Courses)			
✓	1. BIOL 1282 Living Organisms I	Sem. I	3
✓	2. BIOL 1283 Living Organisms II	Sem. I	3
✓	3. ESST 1002 Chemistry for Environmental Sciences	Sem. I	3
✓	4. MATH 1115 ^F Fundamental Mathematics for the General Sciences I OR MATH 1125 ^F Fundamental Mathematics for the General Science II	Sem. II / II	3
✓	5. BIOL 1382 Biochemistry I	Sem. II	3
✓	6. BIOL 1384 Genetics I	Sem. II	3
✓	7. ESST 1000 Physics for Environmental Sciences	Sem. II	3
✓	8. ESST 1006 Human Impact on the Environment	Sem. II	3
Additional Level I credits from anywhere to accumulate to a total of 24 Level I Credits *ANYWHERE MEANS FROM WITHIN THE LIFE SCIENCES DEPARTMENT OR ANY OTHER DEPARTMENTS OR FACULTIES			
COMPLETED		RECOMMENDED	Students may use a total of 6 Co-curricular credits towards their Level I credits
1.	1.	Sem. III/III	
FOUNDATION COURSES - 3 COURSES (9 FOUNDATION CREDITS)-			
(Tick Completed Courses)			
✓	1. FOUN 1101 Caribbean Civilization	Sem. IV / III	3
✓	2. FOUN 1105 Scientific and Technical Writing	Sem. III/III	3
✓	3. FOUN 1301 Law, Governance, Economy and Society	Sem. III/III	3
LEVEL III/III BIOLOGY COURSES – 10 BIOLOGY COURSES (30 BIOLOGY CREDITS)			
(Tick Completed Courses)			
YEAR II			
✓	1. BIOL 2061 Cell and Developmental Biology	Sem. I	3
✓	2. BIOL 2185 Genetics II	Sem. I	3
✓	3. BIOL 2282 Evolutionary Biology	Sem. I	3
✓	1. BIOL 2184 Principles of Molecular Biology	Sem. II	3
✓	2. BIOL 2285 Fundamentals of Microbiology	Sem. II	3
✓	3. BIOL 2784 Physiology of Plants	Sem. II	3

LEVEL III/III ENVIRONMENTAL SCIENCE COURSES – (30 ENVIRONMENTAL SCIENCE CREDITS)			
ENVIRONMENTAL SCIENCE COURSES – (Tick Completed Courses)			
YEAR II			
✓	1. BIOL 2183 Biostatistics*	Sem. I	3
✓	2. ESST 2001 Principles of Environmental Chemistry	Sem. I	3
✓	3. ESST 2004 Physics for Environmental Science II	Sem. II	3
✓	4. ESST 2006 Pollution Biology	Sem. I	3

#4

Students entering Year III/Level III

5. Students pursuing the following:

- BSc Biology with Specialisation
- Double Major Biology & Environmental Science
- Double Major Biochemistry & Biology
- BSc Environmental Science and Sustainable Technology

Once you have completed your Level II CORE programme courses

Please proceed to register for the Semester I/II Level III/Year III courses outlined on your degree audit form.

Online academic advising is not required.

Students can email DLSSStudent.support@sta.uwi.edu for assistance.

LEVEL I COURSES – (24 CREDITS)			
CORE COURSES – (Tick Completed Courses)			
✓	1. BIOL 1282 Living Organisms I	Sem. I	3
✓	2. BIOL 1283 Living Organisms II	Sem. I	3
✓	3. ESST 1002 Chemistry for Environmental Sciences	Sem. I	3
✓	4. MATH 1115 ^F Fundamental Mathematics for the General Sciences I OR MATH 1125 ^F Fundamental Mathematics for the General Science II	Sem. II / II	3
✓	5. BIOL 1382 Biochemistry I	Sem. II	3
✓	6. BIOL 1384 Genetics I	Sem. II	3
✓	7. ESST 1000 Physics for Environmental Sciences	Sem. II	3
✓	8. ESST 1006 Human Impact on the Environment	Sem. II	3
Additional Level I credits from anywhere to accumulate to a total of 24 Level I Credits *ANYWHERE MEANS FROM WITHIN THE LIFE SCIENCES DEPARTMENT OR ANY OTHER DEPARTMENTS OR FACULTIES			
COMPLETED		RECOMMENDED	Students may use a total of 6 Co-curricular credits towards their Level I credits
1.	1.	Sem. III/III	
FOUNDATION COURSES - 3 COURSES (9 FOUNDATION CREDITS)-			
(Tick Completed Courses)			
✓	1. FOUN 1101 Caribbean Civilization	Sem. IV / III	3
✓	2. FOUN 1105 Scientific and Technical Writing	Sem. III/III	3
✓	3. FOUN 1301 Law, Governance, Economy and Society	Sem. III/III	3
LEVEL III/III BIOLOGY COURSES – 10 BIOLOGY COURSES (30 BIOLOGY CREDITS)			
(Tick Completed Courses)			
YEAR II			
✓	1. BIOL 2061 Cell and Developmental Biology	Sem. I	3
✓	2. BIOL 2185 Genetics II	Sem. I	3
✓	3. BIOL 2282 Evolutionary Biology	Sem. I	3
✓	1. BIOL 2184 Principles of Molecular Biology	Sem. II	3
✓	2. BIOL 2285 Fundamentals of Microbiology	Sem. II	3
✓	3. BIOL 2784 Physiology of Plants	Sem. II	3
YEAR III			
✓	4. BIOL 2380 Biochemistry IIA	Sem. I	3
✓	5. BIOL 2887 Physiology of Animals	Sem. I	3
✓	6. BIOL 2484 Fundamentals of Ecology	Sem. II	3
PLUS One (1) Biology Elective: (Tick Completed Courses)			
7.		Sem. III/III	

LEVEL III/III ENVIRONMENTAL SCIENCE COURSES – (30 ENVIRONMENTAL SCIENCE CREDITS)			
ENVIRONMENTAL SCIENCE COURSES – (Tick Completed Courses)			
YEAR II			
✓	1. BIOL 2183 Biostatistics*	Sem. I	3
✓	2. ESST 2001 Principles of Environmental Chemistry	Sem. I	3
✓	3. ESST 2004 Physics for Environmental Science II	Sem. II	3
✓	4. ESST 2006 Pollution Biology	Sem. I	3
YEAR III			
✓	5. ESST 3001 Environmental Fate and Transport	Sem. I	3
✓	6. ESST 3002 Environmental Modeling	Sem. I	3
✓	7. ESST 3003 Environmental Monitoring and Assessment	Sem. I	3
✓	8. ESST 3103 Environmental Health	Sem. I	3
✓	9. ESST 3102 Environmental Impact Assessment	Sem. II	3
✓	10. ESST 3000 Environmental Toxicology	Sem. II	3