



**UWI**

MONA CAMPUS  
JAMAICA, WEST INDIES

**FACULTY OF  
SCIENCE AND TECHNOLOGY**



**ACADEMIC  
YEAR**

**2023/24**

**UNDERGRADUATE  
FACULTY  
REGULATIONS**

[www.mona.uwi.edu/fst](http://www.mona.uwi.edu/fst)



THE UNIVERSITY OF THE WEST INDIES

FACULTY OF  
SCIENCE AND TECHNOLOGY  
MONA

PART A  
REGULATIONS  
ACADEMIC YEAR 2023/2024

On the cover:

**Catching Zzzs**

by Mr. Jonathan Morris

Captured here is a Stripefoot Anole (*Anolis lineatopus*) sleeping on the leaf of a ZZ Plant.

Winner of the FST Science in the Tropics STEAM Photo Competition 2023

ANY REFERENCE IN THIS BROCHURE  
TO CXC QUALIFICATIONS  
SHOULD BE INTERPRETED TO MEAN  
GENERAL PROFICIENCY  
GRADES I OR II AND ALSO  
GRADE III OBTAINED SINCE 1998

# INTRODUCTION

Teaching in the Science Faculty commenced at Mona in 1949 with students in the Departments of Botany, Chemistry, Mathematics, Physics, and Zoology. The 1960s saw a period of rapid expansion of the Faculty. At St. Augustine and Cave Hill, teaching commenced in 1963 and 1964 respectively in the then College of Arts and Sciences in Chemistry, Mathematics and Physics. These subjects were incorporated into the Faculty in 1972.

Currently, the Faculty of Science and Technology at Mona offers majors in the areas of Biochemistry, Biotechnology Chemistry, Computer Science, Geography, Geology, Mathematics, Microbiology, Life Sciences and Physics. Additionally, Information Technology is also offered at the Western Jamaica Campus.

The first eleven UWI graduates appeared in 1952 and by 2000 over 9,000 graduates had been produced. In the 2018/2019 academic year the Faculty undergraduate student population was 2965 at Mona, 2216 at St. Augustine and 949 at Cave Hill. The University was ranked among Times Higher Education's top 1,258 universities in the world for 2020.

Relationships with Tertiary Level Institutions are increasing and students at Colleges in Antigua, The Bahamas and St. Lucia read the Part I courses of our programme; and a number of Community Colleges in Jamaica offer our Preliminary Courses. In addition to undergraduate teaching, postgraduate teaching and research are important aspects of the work of the Faculty. The Faculty offers a wide range of MSc programmes, and research programmes towards MPhil and PhD degrees in all Departments.

# CONTENTS

|   |           |
|---|-----------|
| <b>FACULTY OFFICERS &amp; PERSONNEL .....</b>   | <b>1</b>  |
| <b>REGISTRY OFFICERS AND PERSONNEL .....</b>  | <b>3</b>  |
| <b>GLOSSARY .....</b>   | <b>4</b>  |
| <b>GENERAL REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE .....</b>                            | <b>7</b>  |
| A. QUALIFICATIONS FOR ADMISSION.....  | 7         |
| B. OUTLINE OF THE DEGREE PROGRAMME .....  | 8         |
| C. REGISTRATION.....  | 10        |
| D. PROGRESS THROUGH THE PROGRAMME.....  | 11        |
| E. EXAMINATIONS .....   | 13        |
| F. SUPPLEMENTARY ORAL EXAMINATIONS .....  | 14        |
| G. GPA AND CLASS OF DEGREE.....   | 15        |
| H. LEAVE OF ABSENCE AND VOLUNTARY WITHDRAWAL .....  | 15        |
| I. ACADEMIC FORGIVENESS .....   | 16        |
| J. TIME LIMITS FOR COMPLETION AND ENFORCED WITHDRAWALS .....                                      | 16        |
| K. EXEMPTIONS AND TRANSFERS.....  | 18        |
| L. AEGROTAT DEGREE .....  | 19        |
| M. FOREIGN LANGUAGE PROFICIENCY REQUIREMENT .....   | 19        |
| N. STUDY ABROAD/EXCHANGE PROGRAMMES.....  | 20        |
| O. REGULATIONS GOVERNING THE FST SUMMER SCHOOL PROGRAMME.....                                     | 21        |
| <b>UNIVERSITY REGULATIONS FOR THE RE-ADMISSION OF STUDENTS<br/>    REQUIRED TO WITHDRAW .....</b> | <b>24</b> |
| <b>LIBRARY POLICY WITH RESPECT TO FACULTY/DEPARTMENTAL LIBRARIES .</b>                            | <b>25</b> |
| <b>APPENDIX I .....</b>   | <b>26</b> |
| SUBJECTS REQUIRED TO SATISFY ENTRY REQUIREMENTS .....   | 26        |
| <b>APPENDIX II .....</b>  | <b>27</b> |
| DEGREE PROGRAMMES .....   | 27        |
| <b>APPENDIX III .....</b>   | <b>28</b> |
| OPTIONS.....  | 28        |
| <b>APPENDIX IV .....</b>  | <b>28</b> |
| UNIVERSITY FOUNDATION COURSES .....   | 28        |
| <b>APPENDIX V .....</b>   | <b>30</b> |

|                         |           |
|-------------------------|-----------|
| FST CREDITS.....        | 30        |
| <b>APPENDIX VI.....</b> | <b>31</b> |
| GRADING SYSTEM.....     | 31        |





## FACULTY OFFICERS & PERSONNEL

### DEAN, MONA

Prof. Michael Taylor

#### Deputy Dean

Prof. Tannecia Stephenson

#### Associate Dean (Undergraduate)

Dr. Nadale Downer-Riley

#### Associate Dean (Student Experience)

Dr. Tanya Kerr

#### Associate Dean (Graduate Studies)

Dr. Curtis Busby-Earle

#### Associate Dean (External Engagement)

Dr. Andre Coy

### DEAN, CAVE HILL

Dr. Jeanese Badenock

#### Deputy Dean

Dr. Thea Scantlebury-Manning

#### Deputy Dean

Dr. Peter Chamí

### DEAN, ST. AUGUSTINE

Dr. Brian Cockburn

#### Deputy Dean

Dr. Denise Beckles

### AT MONA CAMPUS

#### FACULTY, DEAN'S OFFICE

Dean, Prof. Michael Taylor

Administrative Officer, Mrs. Rosalene Simmonds

Visibility and Engagement Officer, Mrs. Terry-Ann Collins-Fray

Programme Coordinators

- Undergraduate Matters - Mrs. Nadine McEwan

- Graduate Matters - Mrs. Sabraham Green-Smith

#### Direct Line (876)

977-1785

977-1785

977-1785

977-1785

977-1785

#### Extension

2401

2401

2401

2401

2401

#### DEPARTMENT OF CHEMISTRY

Head, Dr. Donna Minott Kates

Administrative Assistant, Mrs. Tracia Johnson-Blair

977-1834

927-1910

3082

3093

#### DEPARTMENT OF COMPUTING

Head, Dr. Daniel Fokum

Senior Administrative Assistant, Mrs. Fiona Porter-Lawson

Administrative Assistant, Ms. Shauna Grant

702-4455

970-0923

8480

2816

2816

#### DEPARTMENT OF GEOGRAPHY AND GEOLOGY

Head, Dr. Sherene James-Williamson

Administrative Assistant, Vacant

927-2728

927-2728

2246

2246

#### DEPARTMENT OF LIFE SCIENCES

Head, Prof. Mona Webber

Administrative Officer, Mrs. Sophia Davis

Acting Administrative Secretary, Mr. Kevin Peart

927-1202

927-1202

927-2753

2991

2629

2291

#### DEPARTMENT OF MATHEMATICS

Head, Dr. Mahesha Narayana

Senior Administrative Assistant, Dr. Orinthia Fisher-Howe

927-2642

935-8621

2284

2284

#### DEPARTMENT OF PHYSICS

Head, Dr. Venkateswara Penugonda

Administrative Assistant, Miss Nekeishea Burke

Senior Secretary, Miss Margaret Little

927-2480

927-2480

927-2480

2278

2277

2274

**SCIENCE, ENGINEERING AND BRANCH LIBRARY**

|                                      |          |        |
|--------------------------------------|----------|--------|
| Head, Dr. Sasekea Harris             | 935-8202 | 2202/3 |
| Acting Librarian, Mrs. Cheryl Folkes |          | 2202/3 |

**BIOTECHNOLOGY CENTRE**

|  |          |      |
|--|----------|------|
| Acting Director, Prof. Rupika Delgoda        | 977-1828 | 2518 |
| Administrative Assistant, Mrs. Karen Stewart | 977-3331 | 2519 |

**NATURAL PRODUCTS INSTITUTE**

|                                  |          |      |
|----------------------------------|----------|------|
| Director, Prof. Rupika Delgoda   |          | 3054 |
| Administrative Assistant, Vacant | 970-2574 | 2718 |

**CENTRE FOR MARINE SCIENCES**

|   |          |      |
|---|----------|------|
| Director, Prof. Dale Webber                     | 935-8835 | 2835 |
| Senior Scientific Officer, Miss Patrice Francis | 935-8836 | 2836 |

**DEPARTMENT OF BASIC MEDICAL SCIENCES (Faculty of Medical Sciences)**

|  |          |      |
|--|----------|------|
| Head, Prof. Paul Brown                               |          | 8068 |
| Section Head Biochemistry, Prof. Lisa Lindo          |          | 8079 |
| Senior Administrative Assistant, Ms. Thornia Smith   | 927-2290 | 8052 |
| Administrative Secretary, Mrs. Sandra Bennett-Miller |          | 8067 |

## REGISTRY OFFICERS AND PERSONNEL

| OFFICE   | Direct Line (876) | Extension |
|--|-------------------|-----------|
| <b>OFFICE OF THE CAMPUS REGISTRAR</b>                        |                   |           |
| Campus Registrar, Dr. Donovan Stanberry                      | 977-1202          | 2600      |
| Deputy Campus Registrar, Mr. Jonathan Archie                 | 977-1202          | 2542      |
| <b>SECRETARIAT</b>   |                   |           |
| Assistant Registrar, Miss Anthia Muirhead                    | 977-0612/935-8317 | 2301      |
| Assistant Registrar, Miss Tamara Matthews                    | 977-0612/935-8317 | 2200      |
| Assistant Registrar, Mr. Junior Maragh                       | 977-0612/935-8317 | 2200      |
| <b>GRADUATE STUDIES</b>                                      |                   |           |
| Graduate Studies and Research<br>Director, Prof. Marcia Roye | 935-8995          | 3023      |
| Assistant Registrar, Ms. Georgia Bennett                     |                   | 2263      |
| <b>REGISTRY INFORMATION SYSTEM</b>                           |                   |           |
| Assistant Registrar, Mr. Leighton Chambers                   | 977-1202/935-8600 | 2856/2747 |
| Business Analyst, Miss Ann-Marie Rose                        | 970-4472          |           |
| <b>ADMISSIONS &amp; INTERNATIONAL OFFICE</b>                 |                   |           |
| Senior Assistant Registrar, Dr. Marsha Morgan-Allen          | 970-1002-4        | 2651      |
| Assistant Registrar, Mr. Jamani Dunn                         | 970-1002-4        | 2651      |
| Administrative Assistance, Miss Maxine Campbell              | 927-2272          | 3526      |
| <b>EXAMINATIONS SECTION</b>                                  |                   |           |
| Senior Assistant Registrar, Mr. Kevin Tai                    | 977-3544          | 7501      |
| Administrative Assistant, Mr. Joel Shepherd                  | 935-8855-6        | 7505      |
| <b>STUDENT ADMINISTRATIVE SERVICES</b>                       |                   |           |
| Assistant Manager, Mrs. Camille Campbell                     | 970-6736          | 3736      |
| Supervisor, Miss Kimberly Henry                              | 970-6736          | 3736      |
| <b>MARKETING, RECRUITMENT AND COMMUNICATION</b>              |                   |           |
| Director, Ms. Kaydian Martin                                 | 977-5941          | 7669      |
| Marketing Officer, Mrs. Renae McKenzie                       |                   | 7670      |
| Public Relations Office, Ms. Kahmile Reid                    |                   | 7672      |

## GLOSSARY

| <b>TERM</b>                   | <b>DEFINITION</b>   |
|-------------------------------|---|
| <i>Science Faculties</i>      | The Faculties of Science and Technology on all campuses   |
| <i>Discipline</i>             | A body of knowledge encapsulated in a set of courses distinguishable from other such bodies on the basis of criteria such as method of enquiry, axioms, and areas of application.   |
| <i>Subject</i>                | An area of study traditionally assigned to the purview of a department.   |
| <i>Course</i>                 | A body of knowledge circumscribed by a syllabus to be imparted to students by sundry teaching methods and usually followed by an examination.   |
| <i>Faculty Courses</i>        | All approved courses offered by a Faculty of the University for credit towards a degree, except Foundation and Co-curricular courses.   |
| <i>In-Faculty Courses</i>     | All Faculty courses originating in the Science Faculties.   |
| <i>Out-of-Faculty Courses</i> | All Faculty courses originating in Faculties other than the Science Faculties.  |
| <i>Programme</i>              | A selection of courses (designed to achieve pedagogical goals), the taking of which is governed by certain regulations and the satisfactory completion of which (determined by such regulations), makes a candidate eligible for the award of a degree/diploma/certificate. |
| <i>Level</i>                  | A measure of the standard of a course, designated at UWI by the first digit in the course number.   |
| <i>Part</i>                   | A stage of a program<br>(i) Part I (Introductory) - Preliminary and Level 1 courses.<br>(ii) Part II (Advanced stage) - Level 2 and 3 courses   |
| <i>Preliminary course</i>     | A Level 0 course used to satisfy entry requirements, but which does not contribute towards the requirements for the award of the degree.  |
| <i>Credit</i>                 | A measure of the workload required of students in a course. 1 Credit Hour = 1 hour lecture/tutorial/problem class per week OR 2 hours laboratory session per week, for a Semester.  |
| <i>Major</i>                  | A minimum of 30 credits (variable according to specialization) from prescribed courses from levels 2 and 3 (advanced courses).  |

|                                 |   |
|---------------------------------|---|
| <i>Minor</i>                    | A minimum of 15 credits from prescribed courses from levels 2 and 3 (advanced courses).   |
| <i>Elective</i>                 | A course within a programme taken by choice of the student. This may be either a <b>restricted elective</b> (from a subset of courses offered by a department or the Faculty as part of a particular programme) or a <b>free elective</b> which can come from any department provided it is at the correct level. |
| <i>Marginal Failure</i>         | A score for the overall examination of a course which is not more than 5 marks below the minimum pass mark for that course.   |
| <i>Supplemental Examination</i> | A re-sit of an examination offered on recommendation of Department and Faculty, to candidates who, having passed course work, have registered a marginal failure in a course. (Not currently offered at Mona).  |
| <i>Supplementary Oral</i>       | An oral examination, offered on recommendation of Department and Faculty, to candidates who have registered a marginal failure in a Level 2 or Level 3 course.  |
| <i>Pre-requisite</i>            | A course which must be passed before another course for which it is required may be pursued.  |
| <i>Anti-requisites</i>          | Two mutually exclusive courses of which credit may be granted for only one.   |
| <i>Co-requisite</i>             | A course which <b>must</b> be taken along with another specified course, in order to ensure the attainment of complementary and/or interdependent competencies.   |
| <i>Semester GPA</i>             | Grade point average computed on the basis of all courses done in a semester, without reference to weighting except in terms of credits. (The terms Grade Point, GPA, Quality Hours and Quality Points are defined in the UWI Grade Point Average Regulations Booklet).  |
| <i>Cumulative GPA</i>           | Grade Point Average obtained by dividing the total grade points earned by the total quality hours for which the student has registered for any period of time excluding courses taken on a Pass/Fail basis, audited courses, courses taken for Preliminary credit, and incomplete and in-progress courses.        |
| <i>Programme GPA</i>            | Weighted grade point average used to determine the class of degree. This GPA is computed on the basis of all courses done in the advanced part of the degree programme, weighted with respect to credits and to earned quality hours.   |

*Plagiarism*

“The unauthorized and/or unacknowledged use of other person’s intellectual efforts and creations howsoever recorded, without proper and unequivocal attribution of such source(s), using the conventions for attributions or citing used in this University.”

# FACULTY OF SCIENCE AND TECHNOLOGY

## GENERAL REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE

All students of the University are subject to the General Regulations for Students approved by the Senate of the UWI. Where there is conflict between the regulations of any Faculty and the University Regulations, the University Regulations shall apply.

### A. QUALIFICATIONS FOR ADMISSION

1. In order to be admitted to the **four-year degree programme**, candidates must satisfy the University requirements for Matriculation **and** have passed Mathematics at CSEC General Proficiency level at Grades I, II or III (or equivalent) plus 2 approved CSEC science subjects (Appendix 1b). At least one of these must be from the disciplines listed in Appendix 1c.
  - a. Candidates seeking entry to the BSc IT programme must satisfy the University requirements for matriculation and have passed Mathematics at CSEC General Proficiency level at Grades I, II, or III (or equivalent) plus a pass in AT LEAST ONE (1) of the subjects from Appendix 1b.
  - b. Candidates seeking entry to the BSc Geography programme must satisfy the University requirements for matriculation and have passes in Mathematics and Geography at CSEC General Proficiency level at Grades I, II, or III (or equivalent), and AT LEAST ONE (1) of the subjects from Appendix 1b.
2. In order to be admitted to the **three-year degree programme**, candidates must:

Satisfy the University requirements for Matriculation (see the UWI General Regulations for Students online at <http://www.mona.uwi.edu/admissions>) **and** have passed Mathematics and one other science subject at CSEC General Proficiency level at Grades I, II or III (or equivalent) **and** two CAPE subjects (Units I + II) at Grade V or better, (or equivalent – except Communication Studies & Caribbean Studies). One of the CAPE subjects must be an approved science subject (see Appendix 1a) except for applicants to the BSc in Agribusiness Management, Geography, Applied Geography, Geology, or Geosciences. Applicants to the BSc in Geography, Applied

Geography, Geology, or Geosciences may use two units of CAPE Environmental Science, plus another two units of another CAPE subject. Applicants for the BSc in Geography or BSc Applied Geography must have CSEC Geography at Grades I, II, or III (or equivalent).

or

Have an approved Associate's Degree with a GPA of 2.5 (or equivalent) or higher, from a Tertiary Level Institution. Such a student would be exempted from a maximum of 32 Level 1 credits not including Foundation (FOUN) courses.

(**N.B.** Candidates must also satisfy Departmental Requirements.)

## **B. OUTLINE OF THE DEGREE PROGRAMME**

3. The degree of BSc is awarded on the basis of a programme of studies comprising combinations of courses in science disciplines, together with certain Foundation courses. Out-of-Faculty courses may be included.
4. The Science Faculties<sup>†</sup> offer Bachelor's degrees in Science\* which must include at least a major in a FST discipline. A FST major may be combined with another major **or** one or two minors, which may be selected from other FST disciplines or from other Faculties.

The degrees offered may therefore comprise:

- (a) **A degree with a single major** (minimum 30 credits from Levels 2 and 3) **or**, with permission of the Faculty and the respective departments, **a double major in two FST disciplines or a double major in one FST discipline and an Out-of-Faculty discipline**
- (b) **A degree with a single major** in a FST discipline **PLUS**
  - (i) one or two minors from other distinct FST disciplines (minimum 15 credits from Levels 2 and 3) **or**
  - (ii) a major **or** one **or** two minors from other Faculties. **Out-of-Faculty majors and minors are governed by the regulations of the Faculty of origin.**
- (c) **Degrees** as offered by the Science Faculties and as listed by the respective departments.

---

<sup>†</sup> See *Glossary*

\* For degrees in Agriculture see the *Handbook of the Faculty of Science & Agriculture*



5. The following types of courses, which may consist of both theoretical and practical parts, are offered by the University:
- (a) Courses taught by the Science Faculties (**in-Faculty courses**) include Preliminary (Level 0) and Levels 1, 2 and 3 courses. (Preliminary courses may be used to satisfy entry requirements of Regulation 2 above, but do not contribute towards the requirements for the award of a degree.)
  - (b) **Service courses**, which provide students with basic techniques and skills needed for dealing with the academic programme.
  - (c) **Out-of-Faculty courses** which may contribute toward the requirements for the award of a degree.
  - (d) **Foundation courses** (see Appendix III) which are given throughout the University to augment the general education of students.
  - (e) **Co-curricular activities** approved for credit by Academic Board. A maximum of **three credits** of co-curricular activities may be included as part of the credits required for the award of a degree, but shall not be taken into account in the determination of the Cumulative GPA or the class of degree. They may not be substituted for Foundation Courses. Co-curricular credits gained in excess of **three** will be entered on the student's transcript but will not contribute toward the requirements for the degree.
6. Courses normally extend over one semester, but in special cases may extend over two semesters. The contact hours for a course are expressed in terms of Credit Hours (credits) and the credit-rating of a course is determined by the Faculty which administers the course. (See Appendix V).
7. In order to be eligible for award of the Science Faculties' degrees, candidates **must**:
- (a) have been in satisfactory attendance for a period equivalent to at least **six** semesters of full-time study from entry into Level 1;
- and**
- (b) have passed courses totalling a **minimum** of **93** credits from Levels 1, 2 and 3 Faculty and Foundation courses for the general degree as follows:
- |                     |          |
|---------------------|----------|
| Level 1             | 24       |
| Level 2 and Level 3 | 60       |
| Foundation courses  | <u>9</u> |
|                     | 93       |

- (i) A minimum of **18** credits (**15** credits for BSc. Information Technology) at Level 1, **and 30** credits at Levels 2 and 3 must be taken from **in-Faculty courses**.
- (ii) Specific programmes may require more than the minimum number of credits.
- (iii) Exemptions from specific parts of the degree programme may be obtained under the provisions of Section K, [Exemptions & Transfers](#) (below).
- (iv) Students are expected to pursue three foundation courses as part of their degree (See *Appendix IV*). Students may substitute one foundation course (except for English Language/Writing courses) with a foreign language at the level of their competence. Students may choose from any modern language, Caribbean sign language or *non-native* Caribbean vernacular language course. Exemptions may also be granted by the Board for Undergraduate Studies based on specific circumstances.
- (v) Students who substitute a foundation course with a Level 1 foreign language, **and** then proceed to minor/major in that language will be required to have a minimum of 33 credits across the Level 1 and Foundation courses.

(c) Have a Programme GPA of at least **2.00**.

## C. REGISTRATION

8. A student pursuing a degree in the Faculty may register full-time or part-time. **A student who is in full-time employment may pursue a degree on a part-time basis only. No allowances, with respect to attendance at classes, laboratories, tutorials or examinations, will be made for students on the basis of conditions of their employment.**
9. (a) Students must register for courses at the beginning of the academic year. Time limits governing changes in registration are as outlined in the student handbooks for each Campus. A student is deemed to be registered for a course only after his/her financial obligations to the University have been fulfilled.
- (b) In selecting courses, including those required for the various combinations of majors and minors, students must ensure that time-tabling constraints do not interfere with their ability to effectively pursue the desired course or programme.

10. **A student who has passed a course will not be permitted to re-register for that course.**
11. Registration for any course (except audited courses) automatically implies entry for the associated examinations. A student who fails to attend the examinations without having previously withdrawn from the course, or without having tendered evidence of illness at the time of the examinations, certified by a medical practitioner recognized by the University, will be deemed to have failed the course. **Medical certificates must reach the Campus Registrar no later than seven days after the date of the examination concerned.**

#### **D. PROGRESS THROUGH THE PROGRAMME**

12.
  - (a) Students admitted into the four-year degree programme (Regulation 1) who have already obtained two double units in an approved CAPE science subject or one GCE A-level pass, may be permitted to register for up to **12** credits of Level 1 courses.
  - (b) Students admitted into the three-year degree programme (Regulation 2) who satisfy the pre-requisites, may register for **12** credits in **one** of the Preliminary subjects offered in the Science Faculties or by Distance, for the purpose of obtaining prerequisites for entry into certain Level 1, 2 or 3 courses.
  - (c) Students may not register for Preliminary courses in a subject which overlaps substantially with any CAPE/GCE A-Level courses (or equivalent) previously passed.
  - (d) Students admitted into the four-year degree programme (Regulation 1):
    - (i) who have no CAPE/GCE A-Level passes will need to successfully complete 24 preliminary credits across two subjects.
    - (ii) Who have at least one CAPE/GCE A-level pass (or equivalent) will need to successfully complete 12 preliminary credits across one subject.
13. The minimum registration requirements for full-time students are as follows:
  - (a) Part I students:
    - (i) Full-time Part I students are required to register for a minimum of **15** credits per semester plus **one** Foundation course, that is, **33** credits over Semesters I and II (See

Regulation 7b (i) above for minimal requirements for in-Faculty courses at level 1 required for graduation).

- (ii) In order to satisfy the minimum requirement for entry to Part II, a student must normally pass a minimum of **24** credits in Level 1 courses. A student who has passed the minimum number of required in-Faculty Level 1 credits (18) in the first two semesters of full-time study may, on the recommendation of the Dean, be allowed to register for a limited number of Part II courses.

(b) Part II students:

- (i) the minimum number of credits for which a full-time Part II student must register in any one semester is **13**.

(c) Exemptions from some courses may be obtained on the basis of the regulations contained in Section K, [Exemptions & Transfers](#) (below).

14. The maximum number of credits for which a student may register is as follows:

(a) In the case of Part I students:

- (i) for full-time registration, **18** credits from Preliminary/Introductory level courses in any one semester, plus **one** Foundation course per year, that is, **39** credits over Semesters I and II.
- (ii) for part-time registration, **12** credits per semester plus **one** Foundation course, that is, **27** credits over Semesters I and II. (See regulation 7b (i) above for minimal requirements for in-Faculty courses at Level 1 required for graduation)

(b) In the case of Part II students:

- (i) for full-time registration, **18** credits in any one semester, plus **one** Foundation course per year, that is, **39** credits over Semesters I and II.
- (ii) for part-time registration, **12** credits per semester from Faculty courses, plus **one** Foundation course, that is, **27** credits over Semesters I and II.

(c) Full-time students who require more than **18** but not more than **21** credits in order to graduate, having satisfied all Foundation course requirements, **and are exempt from coursework in at least one course** may, with the Dean's permission, register for the required credits.

- (d) Summer School Registration.

A maximum registration of **12 credits** is allowed during the summer session.

15. (a) Students **must** make a **final** declaration of their proposed major(s) and/or minor(s) by the end of the registration period of the semester in which they intend to graduate.
- (b) Students **must** graduate as soon as they have met the requirements for the degree for which they are registered.

## E. EXAMINATIONS

16. In order to pass a course, a student must have been in satisfactory attendance at the course and must have satisfied the examiners in the associated examinations.
17. The examination associated with each course shall be conducted by means of written and/or practical papers, normally taken at the end of the semester in which the candidate has registered for the courses concerned. In addition, oral examinations as well as performance in course work in the form of essays, in-course tests, research papers, projects, or continuous assessment of theoretical and/or practical work may also contribute towards the final grade awarded in a course.
18. When practical papers and/or coursework contribute towards the overall final grade for the course, **candidates will usually be required to satisfy the examiners in all aspects of the course**. On the basis of performance in the practical component of the course, a candidate may, on the recommendation of the Department concerned, be exempted from the practical part of the examination.
19. A candidate who fails the examination associated with a course may be given permission to repeat the course and the examination on a subsequent occasion.
- (a) In the event that such a candidate has satisfied the examiners in the coursework, the candidate may, **on the recommendation of the relevant Department**, be exempted from the coursework passed. If such a recommendation has been made, the candidate may apply to the Dean for permission to take the examination without attending the course (Exam Only). In this instance, the coursework from the student's most recent attempt of the course will be brought forward.

- (b) A student who **fails a course twice** will not *normally* be allowed to repeat this course again. Examinations associated with the Summer Programme are counted as repeats.
20. All registered students are required to attend prescribed lectures, laboratories, or tutorials. Students with unsatisfactory class attendance or who have failed to submit any assessments set by his/her Examiner, are subject to debarment by the relevant Academic Board, on the recommendation of the relevant Faculty Board, from taking any University examination.
- (a) The attendance policy of a course will be explicitly declared at the beginning of the semester. Students registered for that course are required to comply with the stated policy.
- (b) If a student is barred from an examination due to non-compliance with the attendance policy, their recorded grade for that course will be Absent Fail.

## F. SUPPLEMENTARY ORAL EXAMINATIONS

21. A Part II student who marginally fails a course needed for advancement or for graduation, having satisfied the Departmental requirements, may, at the discretion of the Faculty Board of Examiners, be offered a supplementary oral. No more than **eight** credits may be gained through supplementary orals for the duration of the student's degree programme.
22. If a supplementary oral is granted, the candidate may choose to decline the offer.
23. The supplementary oral will be of a minimum length of half an hour and a maximum length of one hour. It is to be held as soon as possible after the previous examination. The candidate must contact the Department concerned immediately so that arrangements may be made for the supplementary oral.
24. The supplementary oral examination may concern the course as a whole and need not be restricted to the questions set in the examination which the candidate took.
25. Any candidate who satisfies the examiners in a supplementary oral will be given the minimum passing grade, i.e., C (50%), for the course, and this grade will replace that previously gained for the entire evaluation in that course.
26. If the candidate fails the supplementary oral, he/she will not have the right of appeal or review.
27. A supplementary oral precludes the candidate requesting a remark.

## G. GPA\* AND CLASS OF DEGREE

28. (a) A **Semester grade point average** which includes **all** approved courses for which the student is registered in a semester, whether passed or failed, will be calculated for the determination of academic standing.
- (b) A **Cumulative grade point average** which includes all courses completed **excluding** those taken on a Pass/Fail basis, audited courses, Preliminary courses and courses designated I or IP will be calculated and recorded on the student's transcript.
- (c) A **Programme/Degree grade point average** including all Level 2 and 3 courses, whether passed or failed, will be calculated for determination of the class of the degree. *(See Appendix VI for the relationship between marks, grade point average and class of degree).*
29. All courses included in the computation of the grade point averages in Regulation 28, are weighted according to the number of credits for the course.

## H. LEAVE OF ABSENCE AND VOLUNTARY WITHDRAWAL

30. (a) A student who wishes to be absent from the Faculty for a semester or more may apply for Leave of Absence, through the Dean, to the campus Academic Board, stating the reasons for the application.
- (b) Leave of Absence will not be granted for more than **two** consecutive semesters in the first instance. However, students may apply for an extension of leave.
- (c) Leave of Absence will not be granted for more than **four** consecutive semesters.
- (d) Applications for Leave of Absence or extension thereof should normally be submitted by the end of the registration period in the relevant semester.
31. A student who registers for no courses during a semester without having obtained Leave of Absence will be deemed to have withdrawn from the Faculty.
32. A student who voluntarily withdraws from the university and who applies for re-admission within **five** years shall be granted exemption and credit for all courses previously passed unless the Department

---

\* The table for conversion of numerical marks to letter grades for GPA purposes is presented in Appendix VI (Table 1).

concerned declares that the material covered in a course has become outdated. All grades previously obtained except those for courses declared outdated shall be used in the determination of the GPA of such a student.

## I. ACADEMIC FORGIVENESS

33. Academic Forgiveness is normally applied to students who withdraw either voluntarily or because the University required them to withdraw.
34. The guiding principle is that the integrity of the programme the student is expected to complete must be preserved.
35. In the case of Regulation 33 above, that is, Required to Withdraw (RTW) or Voluntary Withdrawal (VW), such students must remain out of the UWI system for a minimum of ONE year, unless they are changing Faculties.
36. When students who have been granted academic forgiveness are re-admitted to The UWI, the Dean of the Faculty will determine which courses, if any, may be used as transfer credits. The maximum number of transfer credits is 30, which would normally be at Level 1 in accordance with Statute 47.
37. The Dean of the Faculty has the discretion to determine which Level 2 or 3 courses may be considered for exemption with credit when a student has previously withdrawn **but must seek approval from the Board for Undergraduate Studies.**
38. When a student TRANSFERS from one Faculty to another, without withdrawing, the student is considered a continuing student, and transfers with his/her full record.

## J. TIME LIMITS FOR COMPLETION AND ENFORCED WITHDRAWALS

39. For the purposes of Regulations 40 & 41 below, any semester in which a student is registered part-time including the Summer session, will be counted as half of a semester of full-time study. After the total of equivalent full-time study has been obtained in this way, it will be rounded down to a whole number.
40. (a) A student whose Semester Grade Point Average is less than or equal to **2.00** will be deemed to be performing unsatisfactorily and will be placed on warning.  
(b) A student already on warning whose Semester Programme Grade



Point Average is less than or equal to **2.00** will be required to withdraw from the Faculty.

41.
  - (a) Students admitted to the programme under Regulation 2 shall complete the requirements for the degree in a minimum of **six** or a maximum of **ten** semesters of full-time study.
  - (b) Students admitted to the programme under Regulation 1 shall complete the requirements for the degree in a minimum of **eight** or a maximum of **twelve** semesters of full-time study.
  - (c) Students who cannot complete the programme within the maximum periods given in (a) and (b) above will normally be required to withdraw from the Faculty at the end of the academic year in which the maximum is reached.
  
42. In the event that a student has exhausted the maximum periods mentioned in Regulation 41 above, but still requires for the completion of the degree programme:  
Either:
  - (a) passes in courses totalling no more than **eight** credits,  
or:
  - (b) passes in Foundation courses only,the Faculty Board may at its discretion recommend to Academic Board an extension of the period of study by **one** or **two** semesters.
  
43. For the purposes of Regulations 40 and 42 above, any semester for which a student has obtained Leave of Absence from the Faculty shall not be counted (see Regulation 30).
  
44. Notwithstanding Regulations 40 to 42 above, Academic Board may, on the recommendation of the Faculty Board, require the student to withdraw from the Faculty at the end of any semester on grounds of persistent neglect of work and/or repeated failure in examinations.
  
45. A student required to withdraw from one Faculty:
  - (a) may register immediately in another, if in the opinion of the student and the Dean of the receiving Faculty this is desirable, and the student satisfies that Faculty's entry requirements.
  - (b) will be required automatically to withdraw from the University if not granted registration in another Faculty; and
  - (c) may not register in the ensuing Academic Year, for any courses in the Faculty from which (s)he had been required to withdraw.

- (d) if readmitted and required to **withdraw for a second time**, will **not** be considered for readmission until a minimum period of **five** years has elapsed.
46. A student who was required to withdraw for reasons of failure to progress may be readmitted to the Faculty on the following conditions:
- (a) A minimum of **one** year has passed since the date of withdrawal
  - (b) The Faculty is satisfied that the circumstances attending the reasons for the withdrawal have altered substantially.
  - (c) All grades previously obtained, except for courses to be repeated having been deemed outdated, shall continue to apply for the purpose of determining the student's GPA.
  - (d) Subject to UWI Grade Point Average Regulation No. 11, ([https://www.mona.uwi.edu/exams/sites/default/files/exams/assessment\\_regulations\\_2020-2021.pdf](https://www.mona.uwi.edu/exams/sites/default/files/exams/assessment_regulations_2020-2021.pdf)) courses pursued at an institution other than the UWI during the period of withdrawal may be eligible for credit.
  - (e) Courses pursued in the UWI Summer School during the period of withdrawal shall be included in all relevant grade point average calculations if the student re-enters the UWI.

## K. EXEMPTIONS AND TRANSFERS

47. Holders of degrees from approved universities, or candidates who have partially fulfilled the requirements of such degrees, may apply to the Board for Undergraduate Studies, through the Faculty Board of the candidates' campus, for exemption from Level 1 courses. Each such application will be considered on its own merit.
48. Students on transfer between different BSc degree programmes or from other programmes of study within the University may, on the basis of passes already obtained, and on the recommendation of the Departments concerned, be exempted from some or all of the Level 1 courses, and some of the Level 2 and/or Level 3 courses. Students exempted from all Level 1 courses may complete the degree programme in a minimum of four or a maximum of eight semesters of full-time study from the time of transfer. Students exempted from all Level 1 courses and some Level 2 and/or Level 3 courses may complete the degree programme in a minimum of two semesters of full-time study from the time of transfer.

## L. AEGROTAT DEGREE

49. (a) A candidate who, by reason of illness, was prevented from attending examinations or part of the examinations associated with a Level 2 or 3 course in the year of anticipated graduation may apply to the Board for Undergraduate Studies through the University Registrar, for an Aegrotat pass in the course. Such an application will be granted only if all the following conditions are satisfied:
- (i) The appropriate Head of Department reports that, on the basis of the candidate's performance during the period preceding the examinations, the candidate was expected to pass the examinations concerned and has satisfactorily completed any associated course work.
  - (ii) The application reaches the University Registrar not later than **30** days after the date of the last paper in the examination concerned.
  - (iii) The application is accompanied by a medical certificate attesting to the illness and issued by a medical practitioner recognized for this purpose by the University.
- (b) No grade will be awarded in respect of an Aegrotat pass, and a candidate having been awarded an Aegrotat pass will not be allowed to re-enter the examination for the course concerned on a subsequent occasion. An Aegrotat pass may not be used to satisfy a pre-requisite for other Level 2 and/or Level 3 courses.
- (c) A student who, having satisfactorily completed the degree programme, includes Aegrotat passes in courses counted for the degree programme, will be eligible for the award of an Aegrotat degree if both of the following conditions are satisfied:
- (i) The courses in which Aegrotat passes have been granted (and which need to be counted toward the award of the degree) are equivalent to no more than **24** credits.
  - (ii) No more than **16** credits mentioned in (i) above arise from courses making up the candidate's major.
  - (iii) The Aegrotat degree will be awarded without Honours.

## M. FOREIGN LANGUAGE PROFICIENCY REQUIREMENT

(\*For students entering in or after academic year 2022/2023)

50. ALL students who have been accepted into The University of the West Indies in or after the academic year 2022/2023 to read for an undergraduate degree are required to register for and successfully

complete a prescribed three (3) credit foreign language course at the level of their competence.

- a. A “foreign language” is defined as “a language generally spoken in the learners’ community but not the “dominant” or official language of the student’s country.
51. Students shall fulfil this requirement at any time during their undergraduate programme.
  52. Students who matriculated into The University with a foreign language obtained at the Caribbean Examinations Council with CSEC (Grade 1, 2 or 3) or CAPE Unit I or II (Grades I to 5) or an equivalent, shall be exempted from this requirement and shall receive no credit.
  53. ALL international students whose first language is not English and who matriculated into The University with English as a Second Language qualification shall be exempted.
  54. The University may require students who do not possess a certification in a foreign language but who might have pursued a foreign language prior to entry into The University to take a diagnostic test or use the Prior Learning Assessment (PLA) tool to determine proficiency.
  55. The University shall recognise students’ fulfilment of the requirement from non-UWI courses and/or programmes and may apply Regulation 53.
  56. Undergraduates may continue in any foreign language course or programme after meeting the requirement.
  57. ALL undergraduates who normally select a foreign language major shall continue to do so.

## **N. STUDY ABROAD/EXCHANGE PROGRAMMES**

58.
  - a. FST students who wish to participate in an exchange programme at an approved institution and desire to have the credits obtained used toward a UWI degree, must obtain written approval in advance from the Dean and register for equivalent courses offered by FST. Failure to obtain written approval in advance may preclude the acceptance of the credits earned at the exchange institution.
  - b. Students must normally have a minimum Cumulative GPA of 3.00 and have spent at least two semesters of fulltime study at UWI to qualify for the Exchange Programme.

- c. Where the course to be taken is to be substituted for a UWI course, the content of the course must be certified in advance by the relevant Department as being equivalent to the UWI course. Course outlines and syllabuses must be provided by the student in order to facilitate the evaluation process.
  - d. Only grades earned at the exchange institution and not the marks shall be used in the computation of the student's GPA.
  - e. A student may **not** take courses for degree credit at an institution other than The UWI during the semester (including the succeeding summer) in which he or she completes or is expected by the Faculty to complete the requirements for graduation from The UWI.
59. UWI students, while at **exchange universities**, will continue as regular full-time students of The University of the West Indies. Such students will pay UWI tuition fees and pursue matching and/or approved courses for credit. Credits earned abroad will be transferred to UWI and applied to regular Faculty degree requirements in accordance with Regulation 46.

## O. REGULATIONS GOVERNING THE FST SUMMER SCHOOL PROGRAMME

The FST generally offers remedial courses for students who are repeating laboratory-based and/or non-laboratory-based courses during Summer School. The FST may offer a limited number of full courses that are non-laboratory-based during Summer School. The **maximum** number of credits for which a student may register in Summer School is normally twelve (12).

60. Eligibility for Admission to the Summer School Programme
- a. The following categories of students are eligible for admission to the Summer School Programme:
    - i. Registered students of the University who have to repeat any of the course(s) offered.
    - ii. Registered students of the University who have not taken the course(s) previously but fall into one of the following categories:
      - 1. Students of the University who have not yet completed the requirements for the degree, diploma or certificate programme for which they are registered.
      - 2. Registered UWI students from other campuses.
    - iii. Students of the University who have been granted (i)

leave of absence for Semester I and / or II preceding the Summer School Programmes, or (ii) permission to Write “Examinations Only”, or (iii) who have been asked to withdraw and are desirous of continuing with their programme of study.

- iv. Other persons, not students of the University, who are eligible to matriculate at either the normal or lower level or as a mature student

61. Applications

- a. Please visit the FST website <https://www.mona.uwi.edu/fst> for further information.

62. Fee Payment

- a. Students will be required to pay a fee for each course registered for in the Summer School Programme. This fee is subject to change. Please visit the university website for current fees.

63. Course Selection and Registration

- a. Persons desirous of pursuing courses in the Faculty’s summer programme are required to visit the FST website <https://www.mona.uwi.edu/fst> for a list of courses being offered in the Summer School Programme before registering.

64. Late Registration

- a. Students taking full versions, i.e., not exam-only, of courses may be permitted to register up to the end of the second week of the start of the Summer School Session on payment of an additional late registration fee that is specified by the Campus.
- b. Students taking exam-only versions of courses may be permitted to register up to the fourth week of the start of the Summer School Session on payment of an additional late registration fee that is specified by the Campus.
- c. In cases where examination results for Semester II are declared after May 31, students may be permitted to register up to the end of the second week of the start of the Summer School session.
- d. Summer School students may apply for a change of registration by no later than the end of the second week of the start of the Summer School session.

65. Examinations and Course Loads

- a. Examinations for courses taught in the Summer School shall be conducted in accordance with the University Examination Regulations.

- b. Summer School students shall write the University Examinations appropriate to the course(s) for which they are registered.
- c. Students shall not normally be permitted to register for more than THREE courses (usually 9 credits) in any given Summer School session.
- d. Finalizing students may apply, to the Faculty Dean, to pursue up to a maximum of 15 credits.
- e. A student is deemed as finalising if that student has only a maximum of 15 credits left to complete the degree/certificate/diploma requirement.

66. Award of Credits

- a. Credits for courses successfully completed in the Summer School session shall be granted to registered students of the University, including those on approved leave of absence.
- b. Persons wishing to pursue a course(s) to be considered as “Not for Credit” (NFC) must seek approval prior to registering for the course. All such requests must be made, in writing, or on the required form, to the Dean of the Faculty. Students will not subsequently have such credit altered.
- c. Summer School students who have not been offered a place at the University have no automatic right of acceptance into any Faculty of the University.
- d. Students who do not satisfy normal matriculation may not use the credits gained in the Summer School session for both matriculation and degree purposes.

67. Application for Withdrawal

- a. Applications for withdrawal from a course must reach the Assistant Registrar (Admissions) no later than two (2) weeks after teaching has begun. Students who wish to withdraw from a course after the deadline date, must apply to Academic Board, through their respective Faculty Office.

UNIVERSITY REGULATIONS  
FOR THE RE-ADMISSION  
OF STUDENTS REQUIRED TO WITHDRAW

1. Students required to withdraw from the University for failing to complete their degree programme within the stipulated period may be re-admitted to the Faculty after at least one year has elapsed since their withdrawal. Students thus admitted to the Faculty may in accordance with its Regulations be granted exemption from Part I Introductory courses subject to their being no change in the content of the courses and provided that no more than five years have elapsed since the date of withdrawal. Part II University courses, for the purposes of exemption, may be treated in the same way as Part I Faculty courses.
2. Students whose performance in the Part I programme indicated general weakness (e.g., bare passes in all courses) may be required by the Faculty to repeat the First Year Programme.
3. Under special circumstances, exemption from courses in Part II/Advanced Part of the degree programme may be proposed by the Faculty, provided that on re-admission the student is required to take at least a full-time registration for one year. The maximum time allowed for completion will be two years registered full time.
4. Students required to withdraw from the University for failing to complete their Part I or Part II degree programme within the stipulated period, or for poor performance as provided for in the Faculty Regulations, may be re-admitted to the Faculty after at least one year has elapsed since their withdrawal. Students thus readmitted may be granted exemption from Part I/Introductory courses and/or Part II/Advanced courses subject to Regulations 1, 2 and 3 above.
5. Students from one Faculty who have been required to withdraw from the University for failing to complete their degree programme within the stipulated period may be admitted to another Faculty after a minimum period of at least one year has elapsed since their withdrawal. Such students may be granted exemption from Part I courses relevant to the new programme subject to Regulations 1 and 2 above.
6. Students required to withdraw from the University for failing to complete their Diploma or Certificate programme may be re-admitted to the Faculty after a minimum period of two years has elapsed since their withdrawal. Such students shall not be granted exemptions from courses in the programme previously passed.



## LIBRARY POLICY WITH RESPECT TO FACULTY/DEPARTMENTAL LIBRARIES

Faculty and/or Departmental Libraries may be established to serve entire faculties and/or departments respectively where functional considerations require or physical considerations dictate it. Recommendations for the establishment of such faculty or departmental libraries shall be routed in each case through the Campus Library Committee and the Campus Planning and Estimates Committee for appropriate action and approval.

Unless specific regulations to the contrary are approved by Senate, the Faculty or Departmental Librarian shall be responsible to the Campus Librarian:

- (a) with respect to overall library policy, and
- (b) for
  - (i) the proper administration of the Library
  - (ii) the collection, purchase and maintenance of all necessary materials
  - (iii) the development of such research aids as are appropriate
  - (iv) the maintenance of all necessary accounts and records.

APPENDIX I  
**SUBJECTS REQUIRED TO SATISFY ENTRY REQUIREMENTS**

**(a) List of approved Science CAPE/ GCE A-Level subjects**

- |                           |                       |                              |
|---------------------------|-----------------------|------------------------------|
| • Biology                 | • Further Mathematics | • Pure Mathematics *         |
| • Botany                  | • Geography           | • Pure & Applied Mathematics |
| • Chemistry               | • Geology             | • Zoology                    |
| • Computer Science        | • Mathematics         |                              |
| • Environmental Science** | • Physics             |                              |
|                           | •                     |                              |

**\*The following cannot be counted together:**

Mathematics (Pure and Applied) with Pure Mathematics or Further Mathematics at CAPE/GCE A-Level.

\*\* Environmental Science can only be used for the BSc in Geography, Applied Geography, Geology, or Geosciences

**(b) List of approved science CSEC General Proficiency/GCE O-Level subjects:**

- |                    |                                    |
|--------------------|------------------------------------|
| • Biology          | • Geography                        |
| • Chemistry        | • Information Technology (General) |
| • Computer Science | • Physics                          |

**(c) List of courses from which at least one must be taken to satisfy Regulation 1**

- (i) **Mona** – Physics, Chemistry, Biology

## APPENDIX II DEGREE PROGRAMMES

| Biochemistry Section       | Department of Chemistry                               | Department of Computing                 | Department of Geography and Geology | Department of Life Sciences                         | Department of Mathematics                    | Department of Physics                               |
|----------------------------|---|---|-------------------------------------|---|--|---|
| Major in Biochemistry      | BSc. Chemistry and Management                         | BSc. Computer Studies                   | Major and Minor in Geography        | BSc. Biology with Education                         | BSc. Actuarial Science                       | BSc. Biomedical Instrumentation                     |
| Major in Biotechnology     | BSc. Chemistry with Education                         | BSc. Information Technology             | Major and Minor in Geology          | BSc. Environmental Biology                          | BSc. Mathematics with Education Studies      | BSc. Climate Science and Electronic Systems         |
| Major in Microbiology      | BSc. Occupational and Environmental Safety and Health | Major and Minor in Computer Science     | Major in Geosciences                | BSc. Experimental Biology                           | BSc. Mathematics of Finance                  | BSc. Electronics and Alternative Energy Systems     |
| Major in Molecular Biology | BSc. Special Chemistry                                | Major and Minor in Software Engineering | Minor in Human Geography            | Major and Minor in Animal Biology                   | BSc. Statistical Science                     | BSc. Electronics and Computer Science               |
|                            | Major in Applied Chemistry                            | Minor in Information Technology         | Major in Applied Geography          | Minor in Coastal Ecosystems                         | Major and Minor in Mathematics               | BSc. Physics with Education                         |
|                            | Major and Minor in Environmental Chemistry            |   |                                     | Major in Horticulture                               | Major in Mathematics and Economics           | Major and Minor in Electronics                      |
|                            | Major and Minor in Food Chemistry                     |   |                                     | Major in Marine Biology                             | Major in Mathematics and Modelling Processes | Major and Minor in Energy and Environmental Physics |
|                            | Minor in Food Processing                              |   |                                     | Major and Minor in Plant Biology                    |  | Major and Minor in General Physics                  |
|                            | Major and Minor in General Chemistry                  |   |                                     | Major and Minor in Terrestrial & Freshwater Ecology |  | Major and Minor in Materials Science                |
|                            | Minor in Industrial Chemistry                         |   |                                     |   |  | Major and Minor in Medical Physics                  |

## APPENDIX III OPTIONS

Details for **Options** can be found in the Faculty Handbook (Part B) on Programmes and Syllabuses, at:

[https://www.mona.uwi.edu/fpas/sites/default/files/fpas/uploads/handbook\\_2020-2021\\_completev2.pdf](https://www.mona.uwi.edu/fpas/sites/default/files/fpas/uploads/handbook_2020-2021_completev2.pdf)

*Note: Pre-requisites, syllabuses and evaluations of individual courses specified in Options are the same as those indicated for these courses under the Departmental course listings.*

## APPENDIX IV UNIVERSITY FOUNDATION COURSES

|           |   |   |
|-----------|---|---|
| FOUN1014  | – | Critical Reading and Writing in Science & Technology and Medical Sciences |
| FOUN1019  | – | Critical Reading and Writing in the Disciplines                           |
| FOUN1101  | – | Caribbean Civilization  |
| *FOUN1201 | – | Science, Medicine & Technology in Society                                 |
| FOUN1301  | – | Law, Governance, Economy & Society  |

**\*Not recommended for FST Students**

### **FOUN1014      CRITICAL READING AND WRITING IN SCIENCE & TECHNOLOGY AND MEDICAL SCIENCES**

*Semester II (3 credits)*

This course will offer such students an alternative in which they will acquire other essential writing skills, as well as an appreciation of the manner in which academic language reflects the thinking within each discipline. It is available to students who have passed in the following:

- 1) Pass or 1 in ELPT  
OR
- 2) Grade 1 in CXC/CSEC English “A”  
OR

- 3) Grade "A" in GCE English Language  
OR
- 4) Grade 1 or Grade 2 in CAPE Communication Studies

### **FOUN1019 CRITICAL READING AND WRITING IN THE DISCIPLINES**

*Year Long - Semester I and II (6 credits)*

This integrated reading and writing course seeks to help students to comprehend and critically engage with academic texts, and to write effective documented essays and/or reports. It is available to students who did NOT pass the ELPT (i.e., received a '2' in the ELPT). Students who have not sat the ELPT are NOT eligible to take this course.

### **FOUN1101 CARIBBEAN CIVILIZATION**

*Semester II (3 credits)*

This course includes: cultural matrices/foundations; the emergence of Caribbean diasporan (African and Asian) civilisations; Caribbean civilisation and the quest for human dignity; ideas, ideologies and theologies and aspects of Caribbean entertainment.

### **FOUN1301 LAW, GOVERNANCE, ECONOMY & SOCIETY**

*Semester II (3 credits)*

This course includes: sources of law, administration of justice, constitutional and subsidiary fundamentals, nature and functions of law, theories of the state and issues of governance, comparative government, Caribbean economy, the evolution of Caribbean society, society and culture in the Caribbean, and Caribbean social problems.

## APPENDIX V

### FST CREDITS

- 1) Credit hours earned referred to the credits for each course that count towards the degree requirement and for which a passing grade is obtained. See below for a definition of credit hours according to the Board for Undergraduate Studies (May 2015):

One credit hour is equivalent to three theoretical hours of learning per week per semester. For purposes of determining student workload, three notional hours of learning may include:

- a) ONE contact hour and TWO hours out-of-class student work per week per semester;
  - b) a minimum of TWO hours of supervised laboratory work per week per semester;
  - c) or at least FOUR hours of directed learning activities (including project work, research work, practicums and internships) undertaken by the student out of class per week per semester.
- 2) Some courses are taught in the Faculty over six (6) weeks. Such courses will have the same number of contact hours as an equivalent one that is taught over a full semester.
  - 3) Courses taught over an academic year (i.e., year-long or across Semesters 1 and 2 or Semesters 2 and 3) normally carry a weighting of six (6) credits. Students **must** register for the course in both semesters.
  - 4) Credit hours earned in courses taken on a Pass/Fail basis are not included in calculating GPA.
  - 5) No academic credit may be granted for auditing a course.

**APPENDIX VI  
GRADING SYSTEM**

| <b>Table 1</b>  |                 |           |  |              |                 |           |
|---|-----------------|-----------|--|--------------|-----------------|-----------|
| <b>Mark-to-Grade Conversion &amp; Quality Points (GPA SYSTEM)</b> |                 |           |  |              |                 |           |
| <b>Grade</b>  | <b>Mark (%)</b> | <b>QP</b> |  | <b>Grade</b> | <b>Mark (%)</b> | <b>QP</b> |
| A+  | 90 – 100        | 4.30      |  | C+           | 55 – 59         | 2.30      |
| A   | 80 – 89         | 4.00      |  | C            | 50 – 54         | 2.00      |
| A–  | 75 – 79         | 3.70      |  | F1           | 40 – 49         | 1.70      |
| B+  | 70 – 74         | 3.30      |  | F2           | 30 – 39         | 1.30      |
| B   | 65 – 69         | 3.00      |  | F3           | 0 – 29          | 0.00      |
| B–  | 60 – 64         | 2.70      |  |              |                 |           |

| <b>Table 2</b>          |                      |
|-------------------------|----------------------|
| <b>Class of Honours</b> | <b>Programme GPA</b> |
| First                   | 3.60 and above       |
| Upper Second            | 3.00 – 3.59          |
| Lower Second            | 2.50 – 2.99          |
| Pass                    | 2.00 – 2.49          |







T  
E  
C  
H  
N  
O  
L  
O  
G  
Y



**UWI**  
MONA CAMPUS  
JAMAICA, WEST INDIES

*Inspiring Excellence , Producing Leaders*

**FST**

**The Dean's Office, Faculty of Science and Technology, 5 Anguilla Close  
The University of the West Indies, Mona**

**Tel: (876) 977-1785; 618-0922-3 | Extns: 2401; 2962**

**Website: <http://www.mona.uwi.edu/fst>**

**Email: [fst@uwimona.edu.jm](mailto:fst@uwimona.edu.jm)**

