| Course Codes | Credits               | *Sem     | Course Titles  |
|--------------|-----------------------|----------|--|
| DE           | PARTME                | NT OF MA | ATHEMATICS & STATISTICS  |
| MATH 1115    | 3                     | 1        | Fundamental Mathematics for the Gen-<br>eral Sciences I (Full)                                 |
| MATH 1125    | 3                     | 2        | Fundamental Mathematics for the Gen-<br>eral Sciences II (Full)                                |
| MATH 1141    | 3                     | 2        | Introductory Linear Algebra & Analytical Geometry ( <i>Full</i> )                              |
| MATH 1142    | 3                     | 1        | Calculus I (Full)  |
| MATH 1151    | 3                     | 2        | Calculus II (Full)   |
| MATH 1152    | 3                     | 1        | Sets and Number Systems (Full)   |
| MATH 2115    | 3                     | 2        | Life Contingencies I (Full)  |
| MATH 2212    | 3                     | 2        | Mathematics of Finance II (Full)   |
| MATH 2250    | 3                     | 1        | Industrial Statistics (Full)   |
| MATH 2272    | 3                     | 2        | Abstract Algebra I (Full)  |
| MATH 2273    | 3                     | 1        | Linear Algebra I (Full)  |
| MATH 2274    | 3                     | 1        | Probability Theory I (Full)  |
| MATH 2275    | 3                     | 2        | Statistics I (Full)  |
| MATH 2277    | 3                     | 2        | Introduction to Real Analysis I (Full)   |
| MATH 3278    | 3                     | 1        | Probability Theory II (Full)   |
|              | DEPARTMENT OF PHYSICS |          |  |
| BMET 2002    | 3                     | 1        | Introduction to Medical Physics ( <i>Remedial</i> )  |
| PHYS 1001    | 3                     | 1        | Introduction to Astronomy (Full)   |
| PHYS 1002    | 3                     | Sum      | Introduction to Astrobiology (Full)  |
| PHYS 2150    | 3                     |          | Mathematics for Physicists (Full)  |
| PHYS 2152    | 3                     | 1        | Vibrations, Waves and Optics (Full)  |
| PHYS 2154    | 3                     | 2        | Fundamentals of Atomic & Nuclear Phys-<br>ics (Full)   |
| PHYS 3150    | 3                     | 1        | Electromagnetism (Full)  |
| PHYS 3151    | 3                     | 1        | Quantum Mechanics (Full)   |
| PHYS 3167    | 3                     | 2        | Radiation Biophysics & Medicine<br>(Remedial)  |
|              |                       | DEAN'S   | S OFFICE, FST  |
| FOUN 1210    | 3                     | 1&2      | Science, Medicine and Technology in<br>Society (Full)<br>(Not to be taken by FST/FFA Students) |
| FSTF 2000    | 3                     | Sum      | History of Science (Full)  |
| FSTF 3000    | 3                     | Sum      | Business of Science (Full)   |
| F31F 3000    | 3                     | Sulli    |  |

INFORMATION

Dean's Office Faculty of Science and Technology

E-mail: FST.Undergraduate@sta.uwi.edu

Students who register in the Summer Programme are subject to <u>ALL</u> University and Faculty Regulations

THE FACULTY RESERVES THE RIGHT TO WITHDRAW ANY OF THE SUMMER COURSES IN THE EVENT OF INSUFFICIENT REGISTRATION NUMBERS



THE UNIVERSITY OF THE WEST INDIES St. Augustine

# Faculty of Science & Technology

# Summer Programme



Updated: 14-May-24

Office of the Dean Faculty of Science & Technology 14-May-24

# SUMMER SCHOOL SESSION — 2023/2024 May 20 to July 26, 2024

Teaching will be conducted from <u>May 20 to July 5, 2024</u> (Saturdays and Public Holidays may be included).

### Examinations will be held from July 15 to 26, 2024

|                                      | SUMMER FEE | SCHEDULE                 |
|--------------------------------------|------------|--------------------------|
| Registration fee <u>per facult</u> y | <u>r:</u>  | TT\$100 (Non-Refundable) |

### TUITION FEE PER COURSE:

| UWI STUDENTS   | NON-UWI STUDENTS         | NON-UWI STUDENTS             |
|----------------|--------------------------|------------------------------|
| (All Campuses) | (Contributing Countries) | (Non-Contributing Countries) |
| TT\$1,600.00   | TT\$1,900.00             | US\$965.00                   |

### Compulsory fees applicable to Non-UWI Students, UWI Students-Other Campuses:

| Caution Fee (Refundable)  | 300.00 |  |
|---------------------------|--------|--|
| ID Card/Smart Card        | 120.00 |  |
| Guild Fee                 | 50.00  |  |
| Accident Insurance        | 20.00  |  |
| Replacement ID/Smart Card | 180.00 |  |

Fees can be paid at any Branch of Republic Bank Ltd. using the UWI bank deposit slip provided, FEE PAY or via internet banking. Students are encouraged to use electronic payment options and ensure that receipts are obtained as proof of payment.

### FEE PAY - Payment Plan

An automated Payment Plan is available through FEE PAY. Enrolment in FEE PAY is mandatory for ALL students in order to gain Financial Clearance. Students are required to make payments in line with the stipulated deadline dates below:

Ist instalment (down payment) - May 31, 2024 2nd instalment - June 30, 2024

NB: All fees (including any applicable late charges) must be paid by the last working day of June 2024.

# REGISTRATION

### Online Registration will be from May 13 to June 8, 2024.

Late Registration fee/late payment penalty attracts an additional fee of \$150 which applies from June 2, 2024.

Changes to registration (Add/Drop): There is no specified add/drop period. Changes to registration may be made up to June 8, 2024.

### **NOTE:** Registration for a course constitutes registration for the associated examination in that course. If a student registers for a course and does not attend classes or write examinations and fails to deregister from the course by the official registration deadline, the record would reflect a failing grade.

The following persons <u>must</u> complete an online Application Form found on the FST website <u>https://sta.uwi.edu/fst/</u> prior to being permitted to register online: for its Summer Programme:

- Non-UWI students
- Students who are currently Required to Withdraw
- Open Campus students
- UWI students from Other Campuses
- Former UWI students

Deadline for Submitting Online Applications is Friday May 24, 2024.

## OVERRIDES ARE REQUIRED FOR ALL REMEDIAL COURSES

Students must request online overrides in order to be able to register for <u>ALL</u> remedial courses. The submission of override requests are from May 13 to June 5, 2024 [4:00 p.m.]

# MAXIMUM CREDITS ALLOWED

Students will be permitted to register for a <u>maximum of three (3) courses</u> in the Faculty of Science & Technology (FST).

**KEY:** (applicable to FST course listing on the next page)

(Full) — i.e. **full load of contact hours** (Remedial) — offered only to students **repeating** failed courses

| FST COURSE OFFERINGS – SUMMER 2024<br>Mode of Delivery: Face-to-face |         |         |   |  |  |
|--|---------|---------|---|--|--|
| Course Codes   | Credits | Sem     | Course Titles                             |  |  |
| DEPARTMENT OF CHEMISTRY  |         |         |   |  |  |
| CHEM 1066  | 3       | 1       | Introduction to Chemistry I (Remedial)    |  |  |
| CHEM 1067  | 3       | 2       | Introduction to Chemistry II (Remedial)   |  |  |
| CHEM 1068  | 3       | 2       | Introduction to Chemistry III (Remedial)  |  |  |
| DEPARTMENT OF COMPUTING & INFORMATION TECHNOLOGY                     |         |         |   |  |  |
| COMP 1600  | 3       | 1       | Introduction to Computing Concepts (Full) |  |  |
| COMP 1601  | 3       | 1       | Computer Programming I (Full)             |  |  |
| COMP 1602  | 3       | 2       | Computer Programming II (Full)            |  |  |
| COMP 1603  | 3       | 2       | Computer Programming III (Full)           |  |  |
| COMP 1604  | 3       | 2       | Mathematics for Computing (Full)          |  |  |
| COMP 2601  | 3       | 1       | Computer Architecture (Full)              |  |  |
| COMP 2602  | 3       | 1       | Computer Networks (Full)                  |  |  |
| COMP 2603  | 3       | 2       | Object Oriented Programming I (Full)      |  |  |
| COMP 2604  | 3       | 2       | Operating Systems (Full)                  |  |  |
| COMP 2605  | 3       | 1       | Enterprise Database Systems (Full)        |  |  |
| COMP 2611  | 3       | 1       | Data Structures (Full)                    |  |  |
| COMP 3602  | 3       | 1       | Theory of Computing (Full)                |  |  |
| **INFO 3609  | 3       | 2       | Internship I                              |  |  |
| **INFO 3610  | 6       | 2       | Internship II                             |  |  |
|  | DEI     | PARTMEN | NT OF LIFE SCIENCES                       |  |  |
| BIOC 2061  | 3       | 1       | Bioenergetics (Remedial)                  |  |  |
| BIOL 1262  | 3       | 1       | Living Organism I (Remedial)              |  |  |
| BIOL 1263  | 3       | 1       | Living Organisms II (Remedial)            |  |  |
| BIOL 1362  | 3       | 2       | Biochemistry I ( <i>Remedial</i> )        |  |  |
| BIOL 1364  | 3       | 2       | Introductory Genetics (Remedial)          |  |  |
| BIOL 2061  | 3       | 1       | Cell & Development Biology (Remedial)     |  |  |
| BIOL 2165  | 3       | 1       | Genetics II (Remedial)                    |  |  |

\*\* Interview necessary - email <u>DCITStudent.support@sta.uwi.edu</u> for details. (Semester II course; not a typical Summer course).