



**SJCJC PLACEMENT EXAMS
LANDIVAR CAMPUS
November 1st, 2025
PROCEDURES & GUIDELINES**

FOR JANUARY 2026 APPLICANTS:

SJCJC uses the ATLIB exams for placement in English and Math courses upon admission. The college therefore strongly recommends the ATLIB exams as a part of its application materials. **Please note that not taking either the ATLIB exams results in automatic placement in remedial English and Math courses upon admission.**

We now share with you relevant information about the SJCJC Chemistry Placement Exam,

On exam day, kindly bring along the following items:

- Pencil/s appropriate for shading of multiple-choice answer sheets
- Pen/s for structured questions
- Photo ID (passport, social security card, high school ID, or driver's license)

Your photo ID will be checked by the exam room supervisor, who will not allow you to proceed with the exams without an ID. Furthermore, cell phones will need to be turned off and placed in your bag at front of the exam room; Smart watches are also not allowed.

BIOLOGY/CHEMISTRY, INTERDISCIPLINARY SCIENCE, ENVIRONMENTAL SCIENCE, AND PRE-ENGINEERING MAJORS

Applicants who indicate one of these tracks as their first program of choice on their SJCJC application are required to take a **mandatory Chemistry Placement Exam** on the scheduled exam date. No fee is charged for this exam.

In closing, we provide you with guidelines and topics to assist your November 1st exam preparations and encourage you to contact the Office of Admissions and Records Management Office at 223-3731 or by email at admissions@sjc.edu.bz with any questions you may have.

Sincerely,

Carson Perrote
Director of Admissions and Records Management, SJC

CHEMISTRY PLACEMENT EXAM

Date: Saturday, November 1st, 2025

Time: 9:30am – 10:30am

Exam Room: Diekman Hall second floor

The exam consists of 40 multiple choice questions to be answered in 60 minutes. A calculator is allowed for this exam, and a copy of the Periodic Table will be provided to you.

Below is the list of review topics in preparation for the exam:

- Mole concept
- Formulae of ionic and covalent compounds
- Balancing chemical equations and types of chemical equations
- Redox Reactions
- Oxidation numbers
- Sub-atomic particles and isotopes
- States of matter and classification
- Periodic table
- Properties of metals and ionic compounds
- Solubility rules and activity series
- Physical and chemical properties and change
- Electronic configuration
- Acids and bases
- Rates of reaction
- Separation of mixtures
- Lab apparatus
- Electrochemistry
- Thermochemistry