

FACULTY OF SCIENCE AND TECHNOLOGY

ANALYTICAL INSTRUMENTATION WORKSHOP

Basics of:
Atomic Absorption Spectroscopy
Gas Chromatography
High Performance Liquid Chromatography

6-Day Practical Course

Tuesday 9th July - Friday 12th July, 2024 Monday 15th & Tuesday 16th July, 2024 8:30 a.m. - 4:30 p.m.

For each technique you will learn:

* Basic theory & concepts

* Key components

* Method development

* General troubleshooting

* Good laboratory practices

* Sample preparation, sample
introduction and data processing

Limited spaces available Register Now!!

Cost - TT\$3000/participant

Contact Us

Department of Chemistry (868) 662-2002 EXT 83273 (868) 662-6013 chemistry.rocas@sta.uwi.edu Certificate of Completion will be provided.

Participants must attend all sessions to be awarded this certificate



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Course Overview

This workshop is designed to provide basic training on three (3) main analytical techniques (AAS, GC, HPLC) that are commonly utilized in various laboratories/industries. The Department of Chemistry at The University of the West Indies, St. Augustine offers highly trained professionals and state of the art analytical instrumentation to effectively integrate the analytical concepts with practical experience. Each module covers key components of the analytical technique along with hands-on experience (sample preparation and analysis) and problem solving sessions.

FAQ's

What are the prerequisites for this course?

- An Undergraduate degree in Science or any related qualifications/experience

Who should attend?

- Young researchers
- Recent graduates
- Laboratory Technicians & Managers
 - Teachers

What is included in the cost of this course?

- Course material
 - Stationery
- Food and light refreshments for the duration of the course