COURSE COMPONENTS

Core Language Skills
Speaking, Reading, Listening, Writing
(Target IELTS Academic Band 7)

Grammar for Academic Contexts
Essential grammar for effective
scholarly discourse

Technical & Scientific Communication
Process flows, Graphical info
Technical writing
Summaries, Paraphrases
IMRaD structure
Science writing
Academic Integrity
Citations & Referencing

Advanced Communication Skills
Essay types, Planning
Advanced Writing Techniques
Structuring Speeches
Persuasive techniques

AI Enabled Learning
Dealing with data
AI tools for study purposes

This course equips students for STEM success with essential academic English, functional grammar, and technical communication. It sharpens writing, presentation, and citation skills while reinforcing academic integrity, ensuring readiness for university and a tech-driven learning environment.

Duration: 60 hours
Course Fee: LKR 25,000/=

COURSE

OVERVIEW

Academic Literacy for STEM is your bridge from Sinhala/Tamil to English-medium academic success.

Designed for aspiring STEM students, this course equips you with the essential language skills and academic knowledge to thrive in your studies.

Delivered by our expert ESL/ESP practitioners, who are seasoned Academics with hands-on experience in Science, Technology, Engineering, Medicine, Architecture, Business Science, and IT.

ACADEMIC LITERACY
FOR STEM STUDIES

Premier Pre-University Skills Program

Designed for Sri Lankan students transitioning to English-medium studies, this course builds the essential English and academic skills needed to excel in **STEM** (Science Technology Engineering Mathematics) fields.

Through hands-on experience with LMS, blended learning, and interactive group activities, students are prepared to face academic and technological challenges in higher education.

Department of Languages
UNIVERSITY OF MORATUWA

Intended Learning Outcomes (ILOs)

- Reading: Comprehend complex STEM texts
- Vocabulary: Master technical terms
- Listening: Understand lectures and discussions
- Writing: Produce clear academic essays and reports
- Speaking: Deliver effective presentations
- Research: Conduct ethical literature reviews and synthesize information

WHO IS THIS COURSE FOR?

▶ Students who have passed the GCE A/L & are pursuing a degree in **STEM.**

▶ Any student interested in vocational or academic studies in **STEM**.

▶ University Freshmen & working professionals interested in **STEM** academic literacy.

For all who are interested in **STEM** fields: **S**cience, **T**echnology, **E**ngineering, and **M**athematics.

WHY FOLLOW THIS COURSE?

▶ Master key academic and language skills for STEM success.

▶ Gain hands-on experience with Moodle and Generative AI tools.

▶ Develop teamwork and leadership skills through projects.

▶ Gain the confidence & skills needed to excel in STEM university courses.

FOR MORE INFORMATION

CONTACT:

Office
011 264 0497

Hotline
072 022 2289
076 865 5152

Secure your spot today!

Scan the QR code to register NOW!

Starts
March 30 (Sunday)

Tuesdays, Fridays & Sundays
Online
7:00 pm - 9:00 pm

Meet with **Zoom facility** Managed via **Moodle**

Empower Your Future: Master STEM Academic Literacy

Earn a recognized STEM readiness certification from the leader in STEM ACADEMIA.

Visit: bit.ly/acalistem
Email: langmrt.pat@gmail.com