Mathematics Learning Support: *Tutor Development*

Description:

The purpose of this digital badge is to provide staff working in Mathematics and Statistics Learning Support (MLS) with the key competences to work effectively with MLS users. To allow the necessary flexibility needed by staff undertaking this work and to align with relevant professional development domains four key competences are to be achieved (MLS Knowledge and Skills; Communication/Dialogue skills; Professional Identity Development; Digital Capacity), each associated with a specific badge. Achievement of each of these four competences is facilitated by a MLS coordinator in an institution providing MLS.

Tags: Learning, Mathematics, Professional Development, Tutoring

Criteria:

The owner of this digital badge is able to:

- Recognise the typical mathematical ability of students who require MLS; Interact effectively with users of MLS through the application of appropriate teaching and learning approaches; Recognise both the implications of the non-academic differences between users of MLS and the range of situations that can occur as a result of diverse student approaches to learning.
- Apply skills in explaining, listening and questioning necessary to employ positive strategies of engagement with users of MLS; Engage in constructive peer review of MLS research; Participate in relevant MLS community/forum activities.
- Employ a framework of knowledge and techniques to develop as tutors in their future work in MLS.
- Demonstrate a knowledge of ways in which technology has been used to enhance learning in mathematics; Employ digital tools and techniques to support learners using MLS.

The owner of this digital badge has demonstrated these abilities by completing the following:

- The IMLSN Mathematics Learning Support Tutor *Knowledge and Skills* badge.
- The IMLSN Mathematics Learning Support Tutor *Communication* badge.
- The IMLSN Mathematics Learning Support Tutor *Professional Identity Development* badge.
- The IMLSN Mathematics Learning Support Tutor *Digital Capacity* badge.