

Metropolia Tech Pathway – Supporting International Engineering Students

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Abstract:

Metropolia University of Applied Sciences has launched the Metropolia Tech Pathway online studies to support international students entering engineering degree programmes in Metropolia UAS. The pathway program responds to Finland's growing demand for global talents in the field of technology.

Metropolia UAS has long experience in running international programmes and this experience has highlighted the importance of students' social and cultural integration for both academic progress and wellbeing. One of the success factors for international students is their ability and readiness to adapt to Finnish study practices and everyday life. To address this, Metropolia launched the Tech Pathway program.

Starting in January 2025, the Tech Pathway program offers international students an affordable opportunity to begin engineering studies while gaining valuable first-hand experience in a Finnish higher education environment. The programme combines coursework, guidance and orientation to support a smooth transition into degree studies.

The presentation will introduce the Tech Pathway program, outline its implementation and benefits for students and degree programmes. It will also discuss how such initiatives can enhance the attractiveness of Finnish higher education and contribute to the availability of skilled professionals.