

## Course Description – Winter 2024/2025

<b>Title</b>	Introduction to LabView
<b>Faculty</b>	Electrical Engineering
<b>Professor</b>	Prof. Dr. Maria Schweigel
<b>ECTS</b>	5
<b>Level</b>	Bachelor
<b>Requirements</b>	The number of students is limited to 20 participants!!!
<b>Add. Information</b>	<a href="https://www.hs-schmalkalden.de/hochschule/fakultaeten/fakultaet-elektrotechnik/internationales-f-et/international-students.html">https://www.hs-schmalkalden.de/hochschule/fakultaeten/fakultaet-elektrotechnik/internationales-f-et/international-students.html</a>
<b>Content</b>	The module provides an introduction to the LabView development environment from National Instruments and programming in G. The students get to know a systematic overview of the functions, debugging and programming in LabView. Furthermore, the application possibilities are presented. The basics of G programming are taught in practical exercises.