

# 2nd year

NTF › IGT › Study › Master's Degree › Graphic and Interactive Communication (MAG) › Curriculum › 2nd year

Course	Hours					ECTS
	L	S	P	O	Σ	
<b>3rd semester</b>	<b>30</b>	<b>60</b>	<b>0</b>	<b>0</b>	<b>450</b>	<b>30</b>
Optional course 4	0	0	0	0	90	6
Optional course 5	0	0	0	0	90	6
Optional course 6	0	0	0	0	90	6
Optional course 7	0	0	0	0	90	6
Research seminar	30	60	0	0	90	6
<b>4th semester</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450</b>	<b>30</b>
Preparing the masters thesis	0	0	0	0	450	30
<b>TOTAL</b>	<b>30</b>	<b>60</b>	<b>0</b>	<b>0</b>	<b>900</b>	<b>60</b>

  

Optional courses	Hours					ECTS
	L	S	P	O	Σ	
Interactive media 2	30	30	0	30	90	6
Typography theory	45	45	0	0	90	6
Typography basics	30	15	45	0	90	6
Creative typography	0	60	0	30	90	6
Artistic photography	30	15	45	0	90	6
Integration of design and technology	15	30	30	15	90	6
Information visualisation	15	30	30	15	90	6
Editing information	45	45	0	0	90	6
Characterisation of surfaces	30	30	30	0	90	6
Methods for characterising graphic products	30	30	30	0	90	6
Modelling graphic process	30	0	30	30	90	6
Halftoning theory	30	15	30	15	90	6
Colour reproduction theory	30	30	30	0	90	6
Quality factors in printing	30	15	30	15	90	6
User interfaces	45	30	0	15	90	6
Human language technologies	45	30	0	15	90	6
Advanced computer 3D graphic and visualisations	30	30	30	0	90	6
Interactive systems 2	30	15	30	15	90	6

## Abbreviations used for the syllabus:

L – lectures

S – seminar

P – practice

O – other forms of educational activities (mainly project work)

ECTS – European Credits Transfer System (1 credit point equals a 30-hour student workload)

Grey – Grey written courses are not carried out in this academic year



[Skip to content](#)