

Technical competences	
TC1	Creates graphic documents, layouts and web design
TC2	Has programming skills for the (further) development of multimedia-applications, software, websites, etc.
TC3	Maintains / updates an application, a site, a software, a computer, a network ...
TC4	Tests / validates an application, a software and submits a report
TC5	Documents a text, an application, the functions of a software / a website
TC6	Develops and manages databases
TC7	Manages the data-processing station (maintenance, updates, antivirus....)
TC8	Manages a data-processing network (safety, right of access, daily maintenance)
TC9	Knows how to make use of search engines on the Internet
TC10	Knows how to optimize a site according to the requirements of search engines
TC11	Has user skills for the successful handling of multimedia-software, applications, hardware, etc.
TC12	Knows how to handle security aspects of a website / database / network
TC13	Knows how to integrate various components of an application / website
Content-related competences	
CC1	Drafts texts, clearly & concisely, with due regard for orthography & grammar in the native language
CC2	Drafts texts, clearly & concisely, with due regard for orthography & grammar in the foreign language
CC3	Knows the communication rules on the Internet in the native language
CC4	Knows the communication rules on the Internet in a foreign language
CC5	Knows the basics of law in the field of activity (contract law, intellectual property rights...)
CC8	Handles design methods in content development
CC9	Creates 2D and/or 3D animations
CC10	Prepares content module
CC11	Applies content standards
CC12	Develops and applies a user behaviour evaluation system
CC13	Handles picture and graphic management softwares
CC14	Uses and applies visual, drawing, sculpting abilities
CC15	Processes and understands interactive virtual environments
CC16	Analyses different sources of information (Statistics, Polls, ...)
CC17	Designs complex applications for a specific environment
CC18	Understands theoretical background and development of media
Management competences	
MC1	Conducts feasibility studies (technical, financial)
MC2	Plans budget
MC3	Schedules working processes and prioritizes tasks independently (time management)
MC4	Writes requirements specifications, technical specifications and reports (clear, precise and detailed)
MC5	Develops / finds solutions and validates their relevance and their consequences
MC6	Analyzes the relevance of choices (critical self-reflection)
MC7	Negotiates with, manages, directs, controls subcontractors
MC8	Manages, directs, controls a team
MC9	Measures and characterizes audience and draws appropriate conclusions
MC10	Is familiar with environment- and labour protection issues
MC11	Develops and applies quality assurance strategy, rules and methods
MC12	Manages and evaluates project
MC13	Handles standards and other international usances
MC14	Has knowledge of usability research
MC15	Has good knowledge of the principles of marketing / online marketing
MC16	Foresees the (further) development of multimedia-applications, software, websites etc.
MC17	Develops and applies information security strategy, rules and methods
Behavioural competences	
BC1	Has creativity and imagination
BC2	Is able to analyse and solve problems
BC3	Knows to seek and classify information on the Internet and elsewhere
BC4	Is customer-orientated and able to imagine the user perspective and to adapt decisions
BC5	Wins new customers and retains old ones
BC6	Communicates with customers or within the company
BC7	Communicates in English or other foreign languages
BC8	Is familiar with the technical trends / business culture of the branch / industry
BC9	Understands the corporate culture, the constraints of other departments
BC10	Is committed to corporate strategy, culture and objectives
BC11	Is sensitive and tactful in interpersonal interactions and in cross-cultural concerns
BC12	Is able to work in a team
BC13	Imparts / explains technical knowledge to others, has sense of teaching
BC14	Has presentation and moderation skills
BC15	Is aware of the importance of details and precision (accurateness)
BC16	Obeys ethic principles
BC17	Writes studies and scientific publications
BC18	Analyses human-computer interaction