

Appendix 2. Module catalogue

Module title	Technology, Media, Society
Module No./Code	A
Learning Outcomes and Course Content	The 'Technology, Media, Society' module teaches fundamental theories and methods for the interdisciplinary analysis and research-based examination of the intersections between (digital) technology, media, politics and society. The focus is on perspectives from the fields of Science and Technology Studies (STS), Media Studies and Political Communication, with the aim of enabling students to critically examine and help shape socio-technical changes. The first part of the module, 'Technology, Media, Society: Introduction' (9 ECTS), offers an introduction to the main themes as well as to theoretical and conceptual approaches for examining the interactions between (digital) technologies and media in times of social, cultural and political change, controversy and crisis. The second part of the module, 'Methods and After Methods' (9 ECTS), introduces research methods for examining the intersections of technology, media, culture and society, and engages with them critically. The module focuses on discussions of the challenges arising from digital platforms, devices and the changing role of methods in the reconfiguration of knowledge. Students will become familiar with the key conceptual and theoretical approaches to problematising and analysing the changing role of media and technologies in the 20th and 21st centuries. Secondly, students will be able to distinguish between the methodological frameworks of various qualitative, quantitative, mixed and innovative methods.
Teaching and learning formats for the module	1 seminar (2 SWS) and 1 course-specific (digital) workshop (2 SWS) or 2 seminars (2 SWS each) Seminars may include readings, film screenings, lectures and/or discussions, group work, individual and/or group presentations, individual or group-based written assignments, as well as the problem-oriented application of methodological approaches.
Prerequisites for participation	None
Requirements for the award of ECTS credits	Assessment methods in accordance with SPO §6(4)
Number of ECTS credits and grading	18, graded
Frequency of the module's offering	"Technology, Media, Society: Introduction": winter semester "Methods and After Methods": summer term
Workload	540 hours, of which: 480 hours of self-study 60 hours of face-to-face sessions

Duration of the module	Two semesters
Applicability to other degree programmes	No

Module title	Digital Matters
Module no./code	B
Learning outcomes and course content	The 'Digital Matters' module examines key studies and debates at the intersection of technology, media, culture and society. Students must choose two out of three topics: 1. 'Digital Infrastructures, Technopolitics and Transformations'; 2. 'Digital Practices, Theories and Critique'; 3. 'Digital Platforms and Political Communication'. The topic 'Digital Infrastructures, Technopolitics and Transformations' examines the central role of digital infrastructures in shaping contemporary socio-technical systems, governance, and social and political transformations. The topic 'Digital Practices, Theories and Critique' examines the changing role and power of media technologies in the 20th and 21st centuries. The topic 'Digital Platforms and Political Communication' examines the changing role of political communication in data-driven societies. Through case studies and reading material, students learn to understand and work with theoretical frameworks and empirical findings. The module focuses on the development of critical analytical skills and encourages students to scrutinise cases, situate them within historical and conceptual contexts, and contextualise them within broader theoretical, political and social debates.
Teaching and learning methods for the module	at least 2 seminars (2 SWS per seminar); The seminars may include the following teaching methods: readings, film screenings, lectures and/or discussions; presentations, essays/assignments. Furthermore, these assignments may also be completed as group work.
Prerequisites for participation	None
Requirements for the award of ECTS credits	Assessment methods in accordance with SPO §6(4)
Number of ECTS credits and grading	18, graded
Frequency of the module	Two topics per semester
Workload	540 hours of work, of which: 480–360 hours of self-study; 60–180 hours of face-to-face sessions
Duration of the module	Up to 3 semesters
Applicability to other degree programmes	Yes

Module title	Researching Technology, Media, Society
Module no./code	C
Learning outcomes and course content of the module	This module focuses on theory-driven empirical research and aims to provide students with practical experience in conducting interdisciplinary studies in the fields of science and technology studies, media studies or political communication. Students learn to carry out each phase of the research process independently, under the guidance of experienced researchers and, where possible, international visiting researchers. Students review relevant literature, formulate research questions and designs, refine these on the basis of theoretical and methodological frameworks, collect, analyse and visualise data, and write project reports. The module comprises a research seminar (12 ECTS, 'Teaching Research'), in which students carry out an in-depth research project under the supervision of the faculty. The research project builds on debates, controversies or literature discussed in the 'Digital Matters' module and systematically develops this knowledge into empirical and conceptual projects, which are carried out by students in group or individual projects. In addition, students may attend two colloquia (3 ECTS each) or one colloquium (3 ECTS) and a skills seminar from Viadrina's range of key competences / Future Skills, in particular those offered by the Centre for Teaching and Learning (ZLL) (3 ECTS), which focuses on academic skills and which they can use to refine their research projects and final theses or to improve their academic skills. Colloquia and seminars focusing on academic skills enable students to further develop their abilities, including academic writing, presenting, literature review techniques, using libraries and databases, and new practices such as writing with AI.
Teaching and learning methods for the module	a one-semester research project seminar (4 SWS) or a two-semester research project seminar (2 × 2 SWS) and 2 colloquia (2 × 2 SWS) or one colloquium (2 SWS) and one skills seminar (2 SWS)
Entry requirements	at least 6 ECTS credits completed in the modules "Technology, Media, Society" and "Digital Studies"
Requirement for the award of ECTS credits	Forms of assessment in accordance with SPO §6(4)
Number of ECTS credits and grading	18; research project is graded, whilst the colloquium and competence seminar are ungraded
Frequency of the module	Every semester
Workload	540 hours of work, of which: 420 hours of self-study; 120 hours of face-to-face teaching
Duration of the module	Two semesters
Applicability to other degree programmes	Yes

Module title	Electives I
Module No./Code	E1
Learning outcomes and course content	This module comprises a selection of courses designed to complement the degree programme by providing an insight into the broader cultural, economic and social aspects of digitalisation. Students can choose from a selection of electives to tailor their studies to their individual needs. The following tracks are available: • Business and Economic Track, comprising courses from the Faculty of Business Administration and Economics that are regularly open to students of other degree programmes, or • Social and Cultural Studies Track, comprising courses from the compulsory-elective module 'Interdisciplinary Electives' in the Master's programmes at the Faculty of Social and Cultural Sciences, or • Law Track, comprising courses from the Faculty of Law that are normally open to students of other degree programmes, or • the MoDE Track of the interdisciplinary study programme 'Digital Entrepreneurship' (MoDE), comprising courses from modules A1, A3, A4, A5, B1, B2, B3 and B4, or • Internal Track: "Digital Matters", comprising further courses from Module B, or • Certificate Track, comprising EUV certificate programmes such as ViaPacs Minor and CEE Studies Subject-specific learning outcomes (track-specific) <u>Business and Economics Track</u> Students are able to • explain and contextualise key concepts, theories and fields of application in economics, • analyse economic issues from different disciplinary perspectives, • develop limited, discipline-specific research questions and address them on the basis of independent literature reviews, • critically analyse theoretical and empirical texts and discuss them within a subject-specific context. <u>Social and Cultural Studies Track</u> Students are able to • understand research approaches and fields within social and cultural studies, • analyse social, cultural and media phenomena using theoretical frameworks, • develop and discuss independent research questions within interdisciplinary contexts, • read and contextualise theoretical texts from different academic disciplines analytically. <u>Law Track</u> Students are able to • explain legal ways of thinking and methodological approaches, • analyse legal issues and construct sound legal arguments,

	• to address legal problems whilst taking into account legal norms, case law and specialist literature, • to contextualise and reflect on legal perspectives within interdisciplinary contexts. <u>MoDE Track (Digital Entrepreneurship)</u> Students are able to • present interdisciplinary approaches to digitalisation, innovation and entrepreneurship, • analyse digital business models, organisational forms and transformation processes, • develop problem-oriented research questions with relevance to both research and practice, • critically analyse and reflect on theoretical and applied texts. <u>Track of internal module B – Digital Matters</u> Students are able to • explain key concepts and debates concerning digital technologies, media and society, • analyse digital transformation processes from interdisciplinary perspectives, • develop their own research questions within the context of current academic discourses, • read theoretical texts critically and situate them within broader contexts of discussion. <u>Certificate Track (EUV certificate programmes)</u> Students are able to • outline the thematically focused areas of knowledge and competence within the respective certificate programmes, • apply discipline-specific and interdisciplinary approaches to specific subject areas, • develop and address specific research questions in line with the respective certificate profile, • reflect on the competences acquired in relation to their individual study and qualification profile. Cross-disciplinary competence objectives (across all tracks) Students are able to • apply academic terms, concepts and categories independently, • develop their own (inter-)disciplinary research questions and address them in a structured manner, • to employ presentation and argumentation techniques in an academic context, • participate constructively in academic discussions and articulate different positions in a reflective manner, • organise their academic work, research and writing processes independently.
Teaching and learning methods for the module	depending on the chosen track; at least two courses, each comprising 2 SWS per track
Entry requirements	depending on the chosen track
Requirements for the award of ECTS credits	in accordance with the regulations of the chosen track

Number of ECTS credits and grading	24 in total, 12 ECTS per track; variations depend on the chosen track; Graded
Frequency of the module's delivery	Every semester, depending on the chosen track
Workload	720 hours' workload in total, at least 360 hours per track; variations and the breakdown between self-study and face-to-face sessions depend on the chosen track
Duration of the module	Up to three semesters
Applicability to other degree programmes	Yes

Module title	Electives II
Module No./Code	E2
Learning outcomes and course content	The second elective module is designed to offer either a practice-oriented or a language-oriented focus. Owing to the international orientation of the European University Viadrina, foreign language training alongside the degree programme is an integral part of the Digital Studies programme. The Language Centre, as a central academic institution, is responsible for its planning and delivery. Language and intercultural training in 8 to 10 languages ranges from the acquisition of basic skills through to academic communication. The overall aim is to prepare students for studying at home and abroad, as well as for academic careers in international contexts. Work placements enable students to gain an insight into various professional fields and to gain important practical experience as well as valuable contacts to help kick-start your career. The focus of a work placement is not only on work performance, but above all on acquiring new knowledge and skills.
Teaching and learning methods for the module	Language courses (offered by the Language Centre) or supervised work placement
Entry requirements	None
Requirements for the award of ECTS credits	Successful completion of the language certificate and submission of an internship certificate stating the duration, workload and the tasks carried out.
Number of ECTS credits and grading	12, ungraded
Frequency of the module	In every semester, students may enrol on language courses at the EUV Language Centre or undertake an internship.

Workload	Work placement (full-time, 40 hours per week) Option 1 min 8 weeks 360–400 hours 12 ECTS Option 2 4-7 weeks 200–240 hours 6 ECTS Option 3 + at least A2 6 ECTS A2 and B1 or B1 and B2 or B2 and C1 12 ECTS
Duration of the module	two semesters
Applicability to other degree programmes	language courses only

Module title	Specialisation
Module no./code	S
Learning outcomes and course content of the module	Students must take an additional course from Module B ‘Digital Matters’ and achieve a pass worth 9 ECTS. This choice should be based on their interests and enable participants to deepen and specialise their knowledge in a specific digital subject area in line with their personal academic preferences.
Teaching and learning methods for the module	a seminar in Module B – Digital Matters (2 SWS) The seminars may include the following teaching methods: lectures, film screenings, presentations and/or discussions; presentations, essays/assignments. Furthermore, these assignments may also be completed as group work.
Prerequisites for participation	Successful completion of Module B “Digital Matters”
Prerequisite for the award of ECTS credits	Forms of assessment in accordance with SPO §6(4)(c)
Number of ECTS credits and grading	9, graded
Frequency of the module’s offering	4th semester
Workload	270 hours of study, of which: 240 hours of self-study; 30 contact sessions
Duration of the module	one semester
Applicability to other degree programmes	yes

	Master's thesis and defence
Module No./Code	
Learning outcomes and course content of the module	Master's thesis The Master's thesis is a theoretically grounded exploration of a topic within the field of Digital Studies. Defence The final colloquium takes the form of an oral examination, attended by the student and the first and second supervisors of the Master's thesis. During the defence, the student must present the findings of their work, place them within a broader context and defend them against critical objections. The oral examination lasts approximately 30 minutes.
Teaching and learning methods for the module	Not applicable
Prerequisites for participation	Completion of modules A, B, C, E1 and E2
Requirements for the award of ECTS credits	Master's thesis + defence
Number of ECTS credits and grading	Master's thesis: 18 ECTS Defence: 3 ECTS
Frequency of the module	Every semester
Workload	630 hours of work, of which 630 hours are self-study
Duration of the module	one semester
Applicability to other degree programmes	No